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# STATISTICAL YEAR-BOOK

## OF CANADA

FOR

1898

Vol. 14

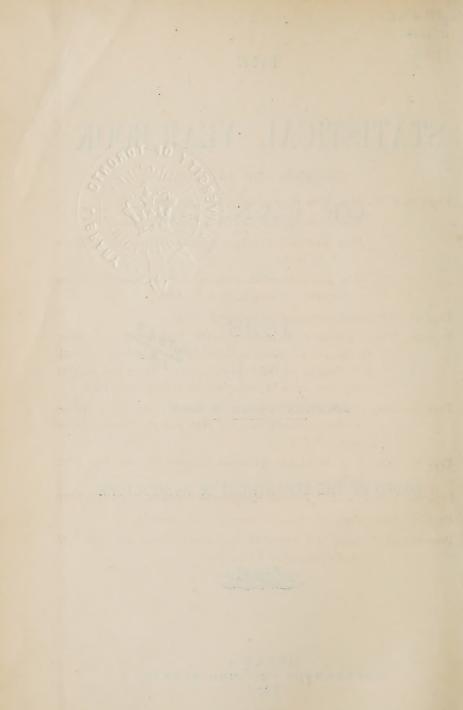
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FOURTEENTH YEAR OF ISSUE

ISSUED BY THE DEPARTMENT OF AGRICULTURE



OTTAWA
GOVERNMENT PRINTING BUREAU
1899



#### CHANGES AND ADDITIONS.

Pages 25 & 26—Hon. Wm. B. Ives died 15th July, 1899.

Hon. Christophe A. Geoffrion died 18th July, 1899.

Hon. Sir James D. Edgar, Speaker of Commons, died 31st July, 1899.

Hon. Jas. Sutherland, Member of Privy Council without Portfolio. (Sworn in Sept. 30, 1899.)

- Page 27—Parliament prorogued 11th August, 1899.
- Page 36—Yukon Territory—Executive Council: substitute A. B. Perry for Samuel B. Steele as Supt. N. W. M. Police; also add E. C. Senkler as Gold Commissioner. These two appointments were made by Order-in-Council, Sept. 5th, 1899.
- Page 42—Alex. Henderson, Q.C., representing New Westminster, appointed Attorney General, vice the Hon. Joseph Martin resigned Aug. 7th, 1899.
- Page 43—Hon. D. A. McKinnon appointed Attorney General, Sept. 27th, 1899.
- Page 50-Peru-Eduardo Romana inaugurated President, Sept. 8th, 1899.
- Page 51—Santo Domingo—General Heureaux assassinated.
- Page 403—First line, "Of 3,509,500 registered letters," &c., read "Of 3,534,500 registered letters," &c.

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BARRWAYS.

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### INTRODUCTION.

The Year-Book for 1898 consists of two parts, 1st, the "Record," and 2nd, the "Abstract."

Every effort has been made to secure accuracy and to introduce new features as the development of the country supplies additional material.

I have pleasure in recording the good work done by Messrs. J. Wilkins and J. Skead in connection with the compilation.

GEORGE JOHNSON, F.S.S. (hon.),

Statistician.

Department of Agriculture, Statistics Division, 1899.



## RECORD.

The earliest official records show that John and Sebastian Cabot, sailing under commission from King Henry VII. of England, landed in 1497 on that part of the present Dominion of Canada known as Cape Breton in Nova Scotia.

Gaspar Cortereal discovered and named the Labrador coast in 1500.

Jacques Cartier, of St. Malo, France, acting under the authority and patronage of Francis I. of France, discovered, in 1534, those portions of the Dominion of Canada now called New Brunswick, Prince Edward Island and Quebec, and on his return to France presented the King with the first official record there is of the existence of these regions.

Captain Cook in 1778 gave the first authentic record of the discovery of Vancouver Island and the Pacific Ocean coast of the present Dominion.

Frobisher, Hudson, Franklin, Richardson, Back, Mackenzie, Simpson, Vancouver and others, between 1576 and 1847, explored and named the porth and porth west coasts of the Dominion

north and north-west coasts of the Dominion.

Colonization was practically begun in 1605-8. In 1605 Baron de Poutrincourt established Port Royal (now Annapolis Royal, in Nova Scotia) the first actual settlement by Europeans. In 1608 Champlain founded Quebec.

The name Canada first appears in the "Bref recit de la navigation faite

en 1536-37 par Capt. Jacques Cartier.

By discovery, by occupation and by the Treaties of Utrecht (1713), of Paris (1763), and of Versailles (1783), all the country comprised in the Dominion of Canada became part of the British Empire.

The Dominion of Canada is about 3,500 miles from east to west and

1,400 miles from north to south.

It comprises the whole of the northern half of North America with the exceptions, on the west, of Alaska, and on the east, of the Labrador coast line, which latter is under the jurisdiction of Newfoundland, this colony

not yet having entered the Canadian confederation.

Canada is bounded on the north by the Arctic Ocean; on the west by Alaska and the Pacific Ocean; on the east by the Gulf of St. Lawrence and Labrador; and on the south by the Atlantic Ocean and the United States of America. The latter boundary (starting from the Atlantic seaboard) commences at the mouth of the St. Croix River, which empties into the Bay of Fundy, then follows this river and Lake Chiputnecook and passes due north until it strikes the St. John River; thence by that river and one of its western branches it reaches the watershed between the St. Lawrence River and the Atlantic, which it follows by a tortuous south-westerly course to the 45th parallel of north latitude in longitude 71° 31" west; then by that parallel it passes westward to the St. Lawrence River and along mid-channel of that river and of Lakes Ontario, Erie, Huron and the

main portion of Lake Superior to the mouth of Pigeon River; thence by it and Rainy River it gains the north-west angle of Lake of the Woods; thence it follows the 49th parallel to the Gulf of Georgia and thence passes by the Haro Straits and the Straits of Fuca to the Pacific Ocean. The length of this frontier line is 3,000 geographical miles, 1,400 miles being a water line by rivers, lakes and seas, and 1,600 miles being a land boundary.

In addition to this boundary line between Canada and the United States there is a boundary line between Canada and Alaska (belonging to the United States by purchase from Russia in 1867). This line is a subject of

negotiation between Great Britain and the United States.

The following table gives the names and the areas of the several provinces and territories of the Dominion, together with the dates of their creation or admission into the confederation.

#### THE DOMINION OF CANADA.

Provinces and	Date of Organization	Statute or	Area, Square Miles.				
Districts.	or Admission.	Order in Council.	Water.	Land.	Total.		
Original Confederation— Ontario Quebec Nova Scotia New Brunswick	July 1, 1867 1, 1867 1, 1867 1, 1867 1, 1867	Act Imperial Parlia- ment and Imperial Order in Council.	*2,350 +2,900 ‡ 50 ‡ 100	219,650 +344,450 20,550 28,100	222,000 †347,350 20,600 23,200		
Provinces admitted— Manitoba	15, 1870	Imperial Order in Council; Act Federal Parliament, chap. 3; Acts of 1870 and B. N. A. Act, 1871.	9,890	64,066	73,956		
British Columbia	20, 1871	Imperial Order in Council, 16th May, 1871, on address of the Legislature of British Columbia and address of Federal Parliament, ses-	‡1,000	382,300	383,300		
Prince Edward Island.	1, 1873	sion 1871. Act Federal Parliament, 23rd May, 1873, and Imperial Order in Council, 24th June, 1873.	+	2,000	2,000		
Districts created— Keewatin	Apr. 12, 1876	Act Federal Parliament, chap. 21, 1876.	258,000	498,000	756,000		

<sup>\*</sup>This area does not include the portions of the Great Lakes of the St. Lawrence within the territorial limits of Canada.

<sup>†</sup>By Order in Council of 8th July, 1896, the boundaries of Quebec were extended, the increased area being given in the table. Parliament authorized the extension by Chap. 3, Acts of 1898. The water area given does not include the Gulf of St. Lawrence nor the territorial seas.

<sup>#</sup>This area does not include the territorial seas.

#### THE DOMINION OF CANADA—Concluded.

Provinces and	Date of Organization	Statute	Area, Square Miles.				
Districts.	Admission.	Order in Council.	Water.	Land.	Total.		
Mackenzie	June 13,1898 Oct. 2, 1895 1 2, 1895	by Fed. Parliament, May 17, 1882, and Order in Council, 2nd October, 1895. Act of Federal Parliament. Order in Council, Privy Council of Canada.	1,000 6,000 745 11,800 *2,000 82,000 180,000 Unk'n.	108,000 99,255 239,500 196,300 481,200	114,000 100,000 251,300 198,300 563,200		
				3,048,711	47,400 +3,653,946		

\*By Order in Council, 18th Dec., 1897, the boundaries of Ungava, Keewatin, Franklin, Mackenzie and Yukon were changed. Yukon was made a separate territory by Chap. 6, Acts of Canadian Parliament, 1898.

+ Not including Franklin.

The Province of Newfoundland and the Labrador Coast are not included in the above statement. The area of the Labrador Coast is about 7,000 square miles, and that of Newfoundland 42,734 square miles.

Following are the dates and events connected with the discovery and history of Canada:

1497. June 24. Cabot discovered the Eastern Coast of North America.

1500. Gaspar Cortereal entered the Gulf of St. Lawrence. 1517. Sebastian Cabot discovered Hudson Bay. 1524. Verrazano explored the Atlantic Coast of Nova Scotia. 1534. June 21. Landing of Jacques Cartier at Esquimaux Bay. First landing on Canadian soil.

1535. July. Second visit of Cartier. August 10. Cartier anchored in a small bay at the mouth of St. John River, which in honour of the day he named after St. Lawrence. The name was afterwards extended to the Gulf and River.

1540. Third visit of Cartier.

1542-43. The Sieur de Roberval and his party wintered at Cap Rouge.

1598. The Marquis de la Roche landed 40 convicts on Sable Island, where they were left for five years without relief, only twelve being found alive at the end of that time. First attempt to colonize Acadia. 1603. First visit of Samuel de Champlain to Canada.

1605. Founding of Port Royal (Annapolis) Acadie (derived from an Indian word "Cadie," a place of abundance), by the Baron de Poutrincourt.

1608. Second visit of Champlain. Founding of Quebec, the first permanent settlement of New France. The name is said to be an Indian one, "Kebec," a strait.

Through rejiely a strait. Twenty-eight settlers wintered there, including Champlain. Acadie transferred to Virginia.

1610. Henry Hudson wintered in James' Bay, having spent three months in exploring

Hudson Bay. 1611. Jesuits arrived in Port Royal, Acadie.

1613. St. John's, Newfoundland, founded. Ottawa River discovered by Champlain.

Argall, of Virginia, destroyed Port Royal, Acadie.

1615. Lakes Huron, Ontario and Nipissing discovered by Champlain. (Champlain sailed up the Ottawa River, crossed Lake Nipissing and descended French River into Georgian Bay and Lake Huron, returning to Quebec by the way of the River St. Lawrence).

1616. First schools in Canada begun: One at three Rivers, and the second at Tadousac.

In both cases the teachers were Récollet Fathers.

1617. Canada invaded by the Iroquois. 1620. Population of Quebec, 60 persons.

1621. First mention of the name "Nova Scotia" in a grant of the province (including what is now Nova Scotia, New Brunswick, Prince Edward Island and part of the State of Maine) to Sir W. Alexander by James I. First code of laws promulgated at Quebec.

1623. Nova Scotia first settled by the English. Gabriel Segard, first historian of Canada,

visited the country.

1625. Jesuits first arrived in New France.

1626. Brébœuf founded a mission near Lake Huron.

1627. Canada, including Acadie, granted to the Company of "100 Associates" by the King of France. Feudal system established in New France.

1628. Port Royal (Acadie) taken by Sir David Kirke. Quebec summoned to surrender to the English. 1629. July. Capture of Quebec by the English under Sir David Kirke. 117 persons wintered there. Treaty of Susa between Great Britain and France.

1632. Canada, Cape Breton and Acadie restored to France by the Treaty of St. Germainen-Laye. First school opened in Quebec.

1634. July 4. Town of Three Rivers founded. First seigniory granted.

1635. Marquis de Gamache founded Jesuits' College in Quebec. Lake Michigan discovered by Nicolet. December 25; death of Champlain at Quebec.

1637. De Sillery founded school and home for Indians near Quebec. 1638. First earthquake on record in Canada. 1639. Ursuline Convent founded at Quebec. Hotel Dieu founded in Quebec by Duchesse D'Aiguillon.

1640. Lake Erie discovered by Chaumonot and Brébœuf. 1641. Raymbault and Jogues reached Lake Superior.

1642. May 18. Ville Marie (Montreal) founded by Maisonneuve. Fort Richelieu (now Sorel) founded by Montmagny.

1642-1667. Frequent and serious wars between the French and the Iroquois Indians. 1644. Hotel Dieu, Montreal, founded.

1647. Lake St. John discovered. Governor and Council appointed to direct public affairs in New France.

1654. Acadie taken by the English.
1655. Treaty of Westminster, restoring Canada and Acadie to the French.
1657. Acadie transferred to Sir Wm. Temple. Canada made a Vicariate Apostolic. Sulpicians arrived.

1659. M. de Laval, first Roman Catholic Bishop of Canada, arrived from France. 1663. Company of "100 Associates" dissolved. Royal Government established. First Courts of Law.

1665. Carignan Regiment arrived in New France.

1667. Acadie restored to France by Treaty of Breda. White population of New France, 3.918.

1668. Talon constructed two sea-going vessels and established trade between Quebec, the Antilles and France. First library formed in Quebec.

1670. May 13 (n.s.). Hudson's Bay Company founded.

1672. Count de Frontenac appointed Governor. Population, 6,705.
1673. June 13. Cataraqui (Kingston) founded.
1674. Iroquois established in Caughnawaga. R. C. Bishopric established in New France.
1678. Le Grifon (vessel) built on Lake Ontario by La Salle.

1682. Compagnie du Nord formed at Quebec for Hudson Bay fur trading in Hudson Bay. 1688. Card money issued in New France. 1689. August 5. Massacre at Lachine by Indians.

1690. Capture of Port Royal by Sir William Phipps, and unsuccessful attack upon Quebec. 1692. Population of New France, 12,431.

1695. Iberville took English forts in Hudson Bay. 1697. Treaty of Ryswick. Mutual restoration of places taken during the war. 1698. Death of Frontenac. Population, 13,355.

1701. August 4. Ratification of a treaty of peace with the Iroquois at Montreal. Canadians granted leave to engage in manufacturing.

1708. Death of Laval. St. John's, Newfoundland, taken by Iberville.

1709-10-11. Canada invaded by the English. Port Royal (Annapolis) taken by Nichol-

son (1710). Sir H. Walker's fleet partly destroyed. One thousand lives lost.

1713. Treaty of Utrecht, by which Hudson Bay and adjacent territory, Nova Scotia
(Acadie) and Newfoundland were ceded to the English. Louisburg founded by French from Newfoundland.

1719. First Government founded by the English in Nova Scotia.

1720. Population of New France, 24,434, and of St. John's Island (Prince Edward Island) about 100. Fort Louisburg built. Governor and Council appointed for Nova

1721. January 27. Mail stages established between Quebec and Montreal.
half Montreal destroyed by fire. Coal shipped from Cape Breton. Mail stages established between Quebec and Montreal. About one-

1722. Division of settled country in Canada into Parishes.

1733. First forge erected in Canada—at St. Maurice.

1737. Iron smelted at the St. Maurice forges.

1738. Grey Nunnery, Montreal, founded. 1739. Population of New France, 42,701.

1745. Louisbourg, Cape Breton, taken by the English.
1747. Militia rolls drawn up for Canada. Courts of Justice constituted in Nova Scotia.
1748. Restoration of Louisbourg to the French in exchange for Madras, by the peace of

Aix-la-Chapelle. 1749. June 21. The city of Halifax founded by Lord Halifax; 2,544 British emigrants brought out by the Hon. Edward Cornwallis. Two English school teachers arrived in Nova Scotia and began operations.

1751. Rocky Mountains discovered by Niverville's Expedition.

1752. March 23. Issue of the Halifax Gazette, the first paper published in Canada. 1755. Expulsion of the Acadians from Nova Scotia. About 3,000 were deported at the request of the New England colonists.

1758. First meeting of Nova Scotian Legislature, representative institutions having been

granted. July 26. Final capture of Louisbourg by the English under General Amherst.

Capture of Fort Niagara by the English under General Prideaux, who 1759, July 26. was killed during the assault.

July 25. Commencement of the siege of Quebec.
September 12. Battle of the Plains of Abraham and defeat of the French by
General Wolfe, who was killed on the field. Loss of the English, 700, and of the French, 1,500.

September 13. Death of General Montcalm, commander of the French forces.

September 18. Capitulation of Quebec to General Townsend.

1760. Unsuccessful attack on Quebec by General de Levis. Capitulation of Montreal (Sept. 8th) and completion of the conquest of Canada. Population of New France, 70,000. 1762. British population of Nova Scotia, 8,104. First English settlement in New Bruns-

wick.

1763. February 10. Treaty of Paris signed, by which France ceded and guaranteed to His Britannic Majesty in full right "Canada with all its dependencies."

Cape Breton annexed to Nova Scotia. Labrador annexed to Newfoundland. 1764. June 21. Issue of the Quebec Gazette. In this year Pontiac, Chief of the Ottawas, organized a conspiracy for a simultaneous rising among the Indian tribes, and a general massacre of the British. The plan was successfully carried out in several places and all the inhabitants put to death, but finally the Indians were forced to succumb.

1765. Sunbury County set apart by Executive Council of Nova Scotia—being the first organized county in New Brunswick. The first printed book published in

Quebec Catéchisme du diocèse de Lévis.

1766. Peace with Pontiac.

1768. General Carleton, afterwards Lord Dorchester, appointed Governor General. Char-

lottetown, P. E. Island, founded.

1769 St. John's Island (Prince Edward Island) made into a separate province, with Walter Patterson for the first Governor. The first meeting of an elected House

of Assembly took place in July, 1773.

1774. The "Quebec Act" passed. This Act gave the French Canadians the free exercise of the Roman Catholic religion, the enjoyment of their civil rights, and the protection of their own civil laws and customs. It annexed large territories to the province of Quebec, and provided for the appointment by the Crown of a Legislative Council, and for the administration of the criminal law as in use in England. Labrador transferred to Canada.

1775. Outbreak of the American Revolution and invasion of Canada by the Americans; every place of importance rapidly fell into their hands, with the exception of Quebec, in an attack upon which General Montgomery was defeated and killed

on 31st December.

1776. Reinforcements arrived from England and the Americans were finally driven out of Canada by General Carleton.

1777. Order of Jesuits abolished by Papal decree and consequent escheat of their estates

in Canada to the Crown.

1778. June 3. First issue of the Montreal Gazette. This paper is still published. Captain Cooke arrived in Nootka Sound and claimed the present north-west coast (British Columbia) for the Crown of Great Britain.

1782. North-west Fur and Trading Co. organized in Montreal.

1783. September 3. Signing of the Treaty of Versailles between Great Britain and France, respecting fisheries on Newfoundland Coast from Gulf of St. Lawrence. Signing of Treaty of Paris; recognition of independence of the 13 states and definition of the boundary line between Canada and the United States, viz., the Great Lakes, the St. Lawrence River, the 45th parallel of north latitude, the highlands dividing the waters falling into the Atlantic from those emptying themselves into the St. Lawrence and the Ste. Croix Rivers. Kingston founded by U. E. loyalists.

1784. Population of Canada, 113,012. (United Empire Loyalists in Upper Canada not included.) Fredericton, N.B., founded by U. E. loyalists. Cape Breton

separated from Nova Scotia politically.

August 16. New Brunswick made a separate prevince; population, 11, 457. Rein-

troduction of the right of habeas corpus.

British population in Nova Scotia, 32,000 (about 11,000 Acadians not included).

About this time began the migration into Canada and Nova Scotia of the United Empire Loyalists, as they were called—that is, of those settlers in the American States who had remained faithful to the British cause. This migration lasted for several years, and though it is not possible to arrive at any exact figure, it is probable that the number altogether was not less than 30,000. The loyalists were well treated by the British Government, and large grants of lands were made to them in various parts of the country. The banks of the St. Lawrence and the shores of Lake Ontario, in particular, were settled by about 10,000 persons, on lands allotted to them by the Government.

1785. May 18. Date of charter of St. John, N.B., the oldest incorporated town in Canada. Sydney, C.B., founded by Lieutenant-Governor Desbarres.

1786. First vessel on the Pacific coast launched by Captain John Meares. It was a 40 ton vessel. First classical school in Upper Canada opened. Halifax Marine Association founded for encouragement of trade.

1787. First Colonial See established in the British Empire in connection with the Church

of England, in Nova Scotia.

1788. Western Canada (now Ontario) divided into five districts, and English law introduced. King's College (N.S.) founded. "Hungry year."

1789. Quebec Agricultural Society formed by Lord Dorchester. It played an important

part in the early history of agriculture in Canada.

1790. Vancouver Island circumnavigated by Capt. Vancouver. Belleville founded. 1791. Division of the province of Quebec into two provinces, viz., Upper and Lower Canada. Each province to have a Lieutenant-Governor, and a Legislature composed of a House of Assembly and a Legislative Council. The members of the council were to be appointed by the Lieutenant-Governor for life; those of the Assembly to be elected by the people for four years. Population of the two provinces, 161,311.

1792. September 17. First meeting of the Parliament of Upper Canada at Newark (Niagara), under Lieutenant-Governor Simcoe. The House of Assembly con-

sisted of sixteen members,

December 17. Opening of the Legislature of Lower Canada, at Quebec, by Gen. Clarke. The House of Assembly consisted of fifty members.

1793. Importation of slaves forbidden in Upper Canada. Upper and Lower Canada separated from the Church of England See of Nova Scotia, and made a separate See. Toronto given the name of York. Rocky Mountains crossed by Mackenzie. Public Accounts first published. Upper Canada Gazette (first paper in Upper Canada) published.

1794. Jay's Treaty signed, being treaty between Great Britain and the United States, Vancouver Island by arbitration between Great Britain and Spain acknowledged

to be British territory.

1796. The seat of Government of Upper Canada removed from Niagara to York (Toronto).

X. Y. Fur Trading Co. formed.

1797. Weekly mail established between Canada and the United States. George III. directed waste lands of the Crown in Upper Canada to be set aside (1st) for establishment of free grammar schools, and (2nd) for establishing other seminaries of learning of a large and more comprehensive nature.

1798. The name of St. John's Island changed to that of Prince Edward Island, in honour of the Duke of Kent, the change taking effect in 1799. Population, 4,500.

1800. Jesuits' estates taken possession of by the Government. New Brunswick college founded.

1802. King's College (N.S.) granted a royal charter.
1805. January 1. Founding of the Quebec Mercury by Thomas Cary, barrister.
1806. November 22, Issue of Le Canadien, the first newspaper printed entirely in French. Population of Upper Canada, 70,718, and of Lower Canada, 250,000.

1807. Public grammar schools founded in Upper Canada.

1808. Jonathan Sewell, a Loyalist expelled from the United States, became Chief Justice

of Lower Canada.

1809. First steamer on St. Lawrence River.

1811. Judges excluded from Parliament. McGill University founded. Montreal Herald (newspaper) founded.

1812. War declared between Great Britain and the United States.

July 12. United States forces invaded Canada.
July 17. Mackinaw surrendered to the British.
July 18, 20. Americans repulsed at River Canard.
August 5. Tecumseh defeated Americans at Brownstown.
August 16. Surrender of Detroit by the Americans under General Hull to General

September 16. Americans repulsed at Presq'Ile. September 21. Gananoque raided by Americans. October 12. Americans defeated at Queenston. November 10. Kingston bombarded by Americans. November 20. Americans repulsed at Odelltown.

November 28. Americans repulsed near Fort Erie. 1813. January 22. Americans defeated at Frenchtown. February 6. Brockville raided by Americans. February 22. Ogdensburg taken by British.

1813. May 5. Americans defeated before Fort Meigs.

May 29. Americans defeated at Sackett's Harbour. June 1. Naval action between the "Shannon" and the "Chesapeake."

June 5. Americans defeated at Stoney Creek. June 19. American stores captured at Great Sodus. June 24. Americans surrendered at Beaver dam.

July 4. Americans made prisoners at Fort Schlosser.

October 1. Americans repulsed at Four Corners.
October 26. Americans defeated at Chateauguay. Defeat of three thousand Americans under General Hampton by Col. de Salaberry and four hundred French Canadian militia.

November 11. Americans defeated at Chrysler's Farm. Defeat and rout of General Wilkinson and the Americans by the Canadian militia under Col. Morrison.

December 19. Fort Niagara captured by British. December 19. Lewiston destroyed by British. December 31. Black Rock captured by British.

1814. March 30. Americans repulsed at La Colle Mill.

May 6. Oswego captured by British.

July 19. Prairie du Chien surrendered to British.
July 25. Americans defeated at Lundy's Lane.
August 12. Americans defeated near Fort Erie.
September 17. Americans repulsed at Fort Erie.
December 24. War terminated by the Treaty of Ghent.
Population of Upper Canada 95,000 and of Lower Canada, 335,000.

1815. Treaty of London. Convention to regulate trade and navigation between the

United States and Great Britain.

1816. Common Schools es ablished in Upper Canada. Steamer "Frontenac" launched on Lake Ontario.

1817. First Treaty with the North-west Indians; the Earl of Selkirk signing on behalf of King George III.

First bank opened in Montreal—the Bank of Montreal.

Agreement with United States respecting gun boats on the Great Lakes.

Ottawa founded by Nicholas Sparks. 1818. October 30. Convention signed at London regulating the privileges of Americans in the British North American fisheries. Halifax and St. John, N.B., made free ports. Bank of Quebec established. 1820. Cape Breton reannexed to Nova Scotia. Brantford founded. Bank of New Bruns-

wick incorporated.

1821. Commencement of the Lachine Canal. (First vessel passed through in 1825.) McGill College received its charter. Quebec Savings Bank opened. Amalgamation of the Hudson's Bay Co., and the North-west Trading Co.

1822. General Hospital Montreal founded.

1824. Literary and Historical Society of Quebec founded.

1825. Great fire in the Miramichi District of New Brunswick.
mated lost. Three million acres of forest destroyed. Five hundred lives esti-Halifax Banking Company established. Treaty of St. Petersburg defining boundaries of Alaska.

1827. Guelph founded by John Galt. Coal mining begun in Pictou Co., Nova Scotia.

Treaty of London. Convention between the United Kingdom and the United

States relative to territory west of the Rocky Mountains.

1828. Saguenay District explored. Pictou and Sydney made free ports.

1829. Upper Canada College founded. First Welland Canal opened.

1831. Population—Upper Canada, 236,702; Lower Canada, 553,131.

Ship "Lady Sherbrooke" lost near Cape Ray, nearly 300 lives lost.

1833. August 5. The steamer "Royal William" left Quebec for Pictou, N.S., discharged cargo and coaled, leaving Pictou on the 18th August, for Gravesend, England, at which port she arrived after a stormy passage, during which she disabled one of her engines. The boat was built at Quebec during 1830-31, and was the first steamer that ever crossed the Atlantic, the motive power of which was entirely steam.

1834. Toronto incorporated.

1835. Steamer "Beaver" (Hudson's Bay Co.,) arrived at Fort Vancouver, being the first steamer on the North Pacific Ocean.

1836. July 21. Opening of the railway from Laprairie to St. Johns, the first railway in

Canada.

1837-38. Outbreak of reb-llion in both provinces. It was suppressed in Upper Canada by the militia, and in Lower Canada by the British troops. Gas used in 1838. Secularization of the clergy reserves. Dalhousie College, Halifax, N.S., established.

1839. Lord Durham's report on the state of Canada communicated to Parliament, 11th February. Railway at Albion Coal Mines, N.S., opened. Meteorological service established

by the Imperial Government in Toronto.

1840. Death of Lord Durham, to whose exertions the subsequent union of the provinces was mainly due. Quebec and Montreal incorporated. Montreal daily Advertiser founded; first daily journal in Canada.

1841. February 10. Union of the two provinces under the name of the Province of Canada, and establishment of responsible Government. The Legislature consisted of a Legislative Council and Legislative Assembly, each province being represented by 62 members, 42 elected by the people and 20 appointed by the Crown. Halifax incorporated.

 1841. Population of Upper Canada, 455,688.
 May 17.
 June 13.
 Opening of the first United Parliament, at Kingston, by Lord Sydenham.
 1842. August 9. Settlement of the boundary line between Canada and the United States by the Ashburton Treaty.

Victoria, B.C., founded by James Douglas. Geological Survey established by government. First iron steamer in Canada launched at Montreal. 1843.

1844. Population of Lower Canada, 697,084.

1845. Large fires in the city of Quebec; 25,000 people rendered homeless. Enlarged Welland Canal opened.

1846. Oregon Boundary Treaty. Quebec theatre destroyed; 46 lives lost. Montreal Witness founded. Kingston incorporated.

1847. Navigation laws repealed. Electric telegraph line established between Quebec, Montreal and Toronto. Quebec Chronicle established.

1848. The St. Lawrence Canals open for navigation. Responsible Government granted

by the Imperial Parliament to Nova Scotia and to New Brunswick. 1849. April 25. Riots in Montreal over the passage of the Rebellion Losses Bill, and burning of Parliament Library at Montreal. Representative Institutions granted to Vancouver Island.

1850. The first sod of the Northern Railway turned by Lady Elgin. (The road was opened from Toronto to Bradford on 13th June, 1853, and was the first locomotive railway in operation in Upper Canada,) The Robinson Treaties with the Indians of the northern shores of Lake Huron and Superior concluded. (The main features of these treaties, viz.:—Annuities, reserves of land and liberty to fish on the domains of the Crown not alienated—have been followed in the

subsequent treaties.) Welland Canal enlarged. 1851. Transfer of the control of the postal system from the British to the provincial governments and adoption of a uniform rate of postage, viz. : 3 pence per  $\frac{1}{2}$  ounce. The use of postage stamps was also introduced. First submarine cable laid in Canada between New Brunswick and Prince Edward Island, 10 miles long. Population of Upper Canada, 952,004; of Lower Canada, 890,261; of New

Brunswick, 193,800, and of Nova Scotia, 276,854. Responsible Government granted by Imperial Parliament to Prince Edward Island. Young Men's Christian Association organized in Montreal; first in America. First Provincial Council (Roman Catholic) held at Quebec.

1852. Commencement of the Grand Trunk Rilway. Trinity College, Toronto, opened.

 1852. Commencement of the Grand Trunk Rulway. Trinity College, Toronto, opened.
 1853. The number of members in the Legislative Assembly was increased from 84 to 130, being 65 from each province. May 9. First ocean steamer arrived in Quebec. Railway between Montreal and Portland opened.
 1854. January 27. Main line of the Great Western Railway opened for traffic. Abolition of Seignorial Tenure in Lower Canada and settlement of the Clergy Reserve question. June 5. Reciprocity Treaty with the United States signed at Washington. It provided for mutual rights of fishing in certain Canadian and Assessment waters for five interchange of the products of the sec. and American waters, for free interchange of the products of the sea, the soil, the forest and the mine; it allowed Americans the use of the St. Lawrence River and Canadian canals on the same terms as British subjects, and gave to Canadians the right to navigate Lake Michigan. The Treaty was proclaimed by the President of the United States on the 16th March, 1855, at which date it came into operation. First screw steamer from Liverpool to the St. Lawrence River. Sugar refining established in Montreal. Oil wells first opened in Canada.

1855. Opening of the Niagara Suspension Bridge. Money order system established in the

province of Canada.

1856. The Legislative Council of the province of Canada was made an elective chamber. Allan steamship line commenced regular fortnightly steam service between Canada and Great Britain. Submarine Cable laid between Cape Breton Island and Newfoundland. First meeting of Legislature of Vancouver Island. Railway between Montreal and Toronto opened.

1857. March 12. Desjardins Canal railway accident, 70 lives lost. City of Three Rivers incorporated. Steamer "Montreal" lost near Quebec, 253 lives lost.

1858. Adoption of the decimal system of currency, Selection by the Queen of the city of Ottawa as the Capital of the Dominion and permanent seat of Government made known to the Legislature 16th March. Atlantic cable laid between England and Nova Scotia. Representative Institutions granted to mainland of British Columbia.

April. Gold found in British Columbia.

September. Gold found in Tangier River, Nova Scotia.

1859. New Westminster founded by Colonel Moody. Allan line of steamers made weekly trips. Money order system established in Nova Scotia.
1860. Winnipeg founded.

August 25. Opening of the Victoria Bridge by the Prince of Wales.

September 1. Laying of the corner stone of the Dominion Buildings at Ottawa by the Prince of Wales. These buildings, together with the Departmental buildings, have been erected at a total cost of \$4,887,538, not including the cost of repairs rendered necessary by the fire that occurred on the 11th February, 1897.

1860. Art Association founded in Montreal. Oil wells of Petrolia in operation.

1860. Art Association founded in Montreal. On weis of Testona in operation.

1861. Population of Upper Canada, 1,396,091; Lower Canada, 1,111,506; of New Brunswick, 252,047; of Nova Scotia, 330,857; of Prince Edward Island, 80,857; of Vancouver Island, exclusive of Indians, 3,420.

Land Commission for Prince Edward Island appointed. Hon. J. H. Gray for the Crown, Hon. Joseph Howe for the tenants, and Hon. J. W. Ritchie for the proprietors. Award made August, 1861.

First triennial session of the Provincial Synod Church of England held in Montreal. Trent Affair.—Capt. Wilkes boarded (8th November) British Mail Packet Trent and carried off Messrs. Mason and Slidell, Confederate Commissioners. 18th December. British Government demand surrender of Mason and Slidell. Demand acceeded to by United States Government and war averted.

1862. Conference at Charlottetown re Confederation. Manitoulin Island Treaty with

Indians arranged by Hon. William Macdougall.

1864. Quebec Conference held. Resolutions passed in favour of Confederation of British North American provinces. Raid from St. Albans into Canada.

1866. Nova Scotia and New Brunswick accepted Confederation with Canada.

Great fire in Quebec, 2,129 houses burned in St. Roch and St. Sauveur suburb. May 17. Termination of the Reciprocity Treaty, in consequence of notice given by the United States. It lasted 11 years.

June 3. Withdrawal of the Fenians into the United States.

June 8. First meeting of Parliament in the new buildings at Ottawa. At this meeting the final resolutions necessary on the part of the province of Canada to effect the confederation of the provinces were passed.

November 17. Union of Vancouver Island and British Columbia proclaimed.

1867. February 10. The British North American Act passed by the Imperial Legislature. July 1. Union of the provinces of Canada, Nova Scotia and New Brunswick under the name of the Dominion of Canada. The names of Upper and Lower Canada were changed to Ontario and Quebec, respectively.

Lord Monck was the first Governor General of the Dominion, and the first Parliament met on the 6th November, Sir John A. Macdonald being Premier.

1868. April 7. Hon. T. D'Arcy McGee, M.P., murdered at Ottawa.

July 31. The Rupert's Land Act passed by the Imperial Government providing for

the acquisition by the Dominion of the North-west Territories.

April 1. Uniform rate of 3 cents for letters throughout the Dominion adopted.

1869. June 22. Bill passed providing for the Government of the North-west Territories.
October 29. Hon. Wm. McDougall appointed Lieutenant-Governor of Manitoba.

Red River Revellion. November 19. Deed of surrender signed, Hudson's Bay Company's sale and trans-

fer to Her Majesty.

1870. March 4. Thomas Scott shot at Fort Garry. Loss of SS. "City of Boston" sailed from Halifax; 191 persons lost. September 24. Arrival at Fort Garry of the expedition under Colonel (now Lord)

Wolseley, when the rebels were found to have dispersed.

Fenians crossed the frontier at Trout River, in Quebec, but were driven

back by the volunteers. July 15. Addition of the North-west Territories to the Dominion and admission

of the province of Manitoba into the confederation. This province was created

out of a portion of the newly acquired territory.

1871. Pacific Railway surveys begun. Post cards issued. Stone Fort and Manitoba Post Indian Treaties (Nos. 1 and 2) negotiated.
May 8. Signing of the Treaty of Washington.

June 28. Tuperial Act respecting establishment of provinces in Canada passed.
 July 20. Admission of British Columbia into the confederation. British Columbia

granted responsible government.

Population of the four provinces, 3,485,761; of Manitoba, 18,995; of British Columbia, 36,224, and of Prince Edward Island, 94,021. Total, 3,635,001.

November 11. The last regular troops left Quebec.

1872. Abolition of dual representation. Dominion archives established. Earl of Dufferin appointed Governor General. Manitoba Free Press established.
1873. April 1. Wreck of S.S. "Atlantic" near Halifax; 547 persons drowned. May 20. Death of Sir George E. Cartier in London. North-west Anglo Indian Treaty (No. 3) signed by Hon. Alex. Morris.

July I. Hon. Joseph Howe made Lieutenant Governor of Nova Scotia. Admission of Prince Edward Island into the confederation.

November 7. Mackenzie Administration formed. Island of St. Juan awarded to the United States by the Emperor of Germany.

 1874. Qu'Appelle Indian Treaty (No. 4) signed by Hon. A. Morris.
 1875. Rupert's Land and North-west Territories placed under jurisdiction of a Lieutenant Governor separate and distinct from Manitoba. Lake Winnipeg Indian Treaty (No. 5) signed by Hon. A. Morris and Hon. J. McKay. Prince Edward Island Railway opened.

1875. Presbyterian Church in Canada formed by the Union of all the Presbyterian Churches. Royal Military College, Kingston (established by Act of Canadian

Parliament, 1874) opened.

1876. Opening of the Intercolonial Railway from Quebec to Halifax. Forts Carleton and Pitt Indian Treaty (No. 6) signed. Canadians awarded 300 prizes at Exhibition in Philadelphia, U.S.A. Supreme Court of Canada first session. Legislative Council of Manitoba abolished. District of Keewatin created by Act of Parliament.

Medical Council of Great Britain decided to recognize Canadian degrees. 1877. June 20. Great fire in St. John, New Brunswick.
September. First convention of Dom. Y. M. C. Association in Quebec.

October. First exportation of wheat from Manitoba to Great Britain.

November 23. Award by Halifax Fisheries Commission of the sum of \$5,500,000 to be paid by the United States to the Imperial Government. Treaty with

the Blackfeet Indians (No. 7) signed by Hon. David Laird. Conservatives won in General Election. Canadians awarded 225 prizes at Paris 1878. Exhibition. Canada Temperance Act passed by Federal Parliament. Marquis of Lorne appointed Governor General of Canada.

1879.

Of Lorne appointed Governor General of Canada.

Adoption of a protective tariff, otherwise called the "National Policy."

Death of the Hon. George Brown.

All British possessions on North American continent (excepting Newfoundland) annexed to Canada by Imperial Order in Council from 1st Sept., 1880. The 1880. Arctic Archipelago transferred to Canada by Imperial Order in Council.

1880. Royal Canadian Academy of Arts founded by the Marquis of Lorne. October 21. Contract signed for the construction of the Canadian Pacific Railway, This contract was subsequently ratified by 44 Vic., chap. 1 (1881).

1881. March 21. Act passed extending the boundaries of Manitoba, chap. 14. April 4. Population of the Dominion, 4,324,810. Royal Society of Canada founded.

May 2. First sod turned by the Canadian Pacific Railway Company.

1882. Provisional districts of Assiniboia, Saskatchewan, Alberta and Atha-May 8. baska created.

May 25. First meeting of the Royal Society of Canada in Ottawa. June 22. Constitutionality of the Canada Temperance Act confirmed by the Privy Council. August 23. The new seat of Government for the North-west Territories received

the name of Regina.

1883. Methodist Churches in Canada formed into one body—The Methodist Church in First Congress of the Church of England in Canada opened in Hamilton. Stand-

ard time adopted.

Boundary between Ontario and Manitoba settled by decision of Judicial Com-1884. mittee of the English Privy Council and confirmed by Her Majesty in Council. August 11, 1884.

March 26. Outbreak of Rebellion in the North-west; commencement of hostilities 1885.

at Duck Lake.

April 2. Massacre at Frog Lake. April 14. Fort Pitt abandoned.

Engagement at Fish Creek. April 24. Battle of Batoche, and defeat of the rebels. May 12.

May 26. Surrender of Poundmaker.

Termination of the fishery clauses of the Washington Treaty by the July 1.

United States.

July 2. Capture of Big Bear, and final suppression of the rebellion. Total loss of militia and volunteers under fire: killed, 38; wounded, 115. The rebel loss could not be ascertained.

November 7. Driving of the last spike of the Canadian Pacific Railway. November 16. Hanging of Riel.

May 4. Opening of the Indian and Colonial Exhibition in London. 1886. June 13. Town of Vancouver totally destroyed by fire; 4 houses left standing; 50 lives lost. First through train, Canadian Pacific Railway, left Montreal for Vancouver. First Canadian Cardinal, Archbishop Taschereau.

Interprovincial Conference held at Quebec. At this Conference Sir Oliver Mowat 1887. was President. Twenty-one fundamental resolutions were passed. Standard day adopted on the Intercolonial Railway. April 4. Important Conference in London between representatives of the princi-

pal Colonies and the Imperial Government. Canada was represented by Sir

Alexander Campbell and Mr. Sandford Fleming.

June 14. First C.P.R. steamship arrived at Vancouver from Yokohama.

November 15. Meeting of the Fisheries Commission at Washington.

1888. February 15. Signing of the Fishery Treaty at Washington.

August. Rejection of the Fishery Treaty by the United States Senate.

1889. September 19. Landslide (second) from Citadel Rock, Quebec; 45 persons killed.

Boundaries of Ontario confirmed by Imperial statute.

1890. May 6. Longue Pointe Lunatic Asylum, near Montreal, destroyed by fire; over 70 lives lost. The buildings had been erected at a cost of \$1,132,232. Sub-marine cable communication completed between Halifax and Bermuda. Manitoba School Act passed. North-west Territories. Federal Parliament grant responsible government to

October 6. McKinley Tariff Bill came into operation in the United States.

1891. Spring Hill Mining explosion.

April 6. Population of the Dominion, 4,833,239. Power given by Parliament to the Government to refer to the Supreme Court of

Canada for its opinion on important questions of the law or fact touching provincial legislation or the appellate jurisdiction as to education and any other matters

April 29. The first of the new C. P. R. steamers arrived at Vancouver from Yokohama, beating the record by over two days. The mails were landed in Montreal in three days and 17 hours from Vancouver.

June 6. The Right Hon. Sir John A. Macdonald, G.C.B., Premier of the Dominion,

1892. February 29. Treaty of Washington (Behring Sea) providing for Arbitration as to seal fishing.

1892, April 17. Death of Hon. Alexander Mackenzie.

May 24. Death of Sir Alexander Campbell, Lieutenant-Governor of Ontario.

September 28. Legislative Council of New Brunswick abolished.

December 5. Resignation (from ill-health) of Sir J. J. C. Abbott, K.C.M.G.,

Premier of the Dominion. Sir John S. D. Thompson called upon to form a Government.

1893. Legislative Council and Assembly of Prince Edward Island merged into one body. April 4. The Court of Arbitration, respecting the seal fisheries in Behring Sea, which met formally on 23rd March, began its session. Arbitrators: Baron de Courcel (Belgium), Lord Hannen (Great Britain), Sir John Thompson (Canada), John M. Harlan and J. P. Morgan (United States), Marquis Visconti Venosta (Italy), and M. Gram (Norway and Sweden). October 30. Death of Hon. Sir J. J. C. Abbott.

June 8. First steamer of the new Australia-Canada line arrived at Victoria, B.C., Title "Honourable," as conferred by the Queen in the Duke of Buckingham's despatch, No. 164, of 24th July, 1868, explained by Earl Ripon to extend to all parts of Her Majesty's Dominions. See Official Gazette (Canada) August 5, 1893.

Canadians awarded 2,126 prizes at Chicago Exhibition.

1894. June 28. Opening at Ottawa of the Colonial Conference to discuss matters of interest to the Empire. The Imperial Government, New South Wales, Cape Colony, New Zealand, Victoria, Queensland and Canada were represented. July 23. Canadian readjusted Customs Tariff assented to by Governor General. August 27. United States Congress Tariff Bill became law without the signature of President Cleveland.

December 12. Death of Right Hon. Sir John Thompson in Windsor Castle. December 21. Hon. Sir Mackenzie Bowell became Premier of Canada and formed

a new ministry.

1895. March 21. Remedial Order relating to Manitoba Schools passed.

September 10. Sault St. Marie Canal opened.

October 2. Proclamation giving to the unorganized and unnamed portions of the North-west the following names: Ungava, Franklin, Mackenzie and Yukon districts.

1896. January 2. Six Ministers resigned during debate on address. Sir Mackenzie Bowell reformed his Cabinet.

April 27. Resignation of Hon. Sir Mackenzie Bowell as Premier. Governor General sent for Hon. Sir Charles Tupper, Bart., who formed a ministry. June 23. General elections. The Liberals won.

July 6. Order in Council enlarging the boundaries of the province of Quebec to the shores of Hudson Bay, and adding 118,450 square miles of territory to the province.

July 11. Hon. W. Laurier accepted position as Premier. July 13. Liberal Ministry sworn in

October 13. Supreme Court of Canada gave judgment on fisheries reference case. November 9. Pacific Cable conference reassembled at London, England. November 12. Agreement signed to appoint arbitration tribunal to determine

boundaries between Venezuela and Great Britain.

1896. November 24. Behring Sea Commission met at Victoria, B.C. Mr. Justice King on behalf of Great Britain, and Mr. Justice Putnam on behalf of the United States, arbitrators. 1897.

January 11. Sir Henry Strong, Chief Justice of the Supreme Court of Canada,

appointed a member of the Privy Council of England.

February 2. Anglo-Venezuelan Treaty of Arbitration signed at Washington by Sir Julian Pauncefote, British Ambassador, and Senor José Andrade, Venezuelan Minister.

February 11. Fire in the Western Block, Parliamentary Buildings, Ottawa. June 22. Special celebration of Queen Victoria's Diamond Jubilee throughout the

British Empire.

July 7. The Colonial Premiers appointed members of the Privy Council of Engy 7. The Colomar Frenners appointed members of the First Council of England, viz., Sir Wilfrid Laurier, Premier of Canada; George H. Reed, Premier of New South Wales; Sir George Turner, Premier of Victoria; Sir Hugh M. Nelson, Premier of Queensland; Charles C. Kingston, Premier of South Australia; Sir John Forrest, Premier of Western Australia; Richard J. Seddon, Premier of New Zealand; Sir E. N. Coventry Braddon, Premier of Tasmania; Sir William Whiteway, Premier of Newfoundland, and Sir John Gordon Spriggs, Premier of Cape Colony.

July 39. British Government gave notice of denunciation of the Treaties of Commerce with Belgium and Germany, in accordance with the unanimous wish of

the self-governing Colonies of the Empire.

1897. 'August 16. Yukon Judicial District established by Governor General's proclamation.

August 18. Second meeting in Canada of the British Association, in Toronto. October 6. Great Britain refused to agree to the request of the United States to allow Russia and Japan to take part in the Conference at Washington relative

to the Behring Sea Seal question.

November 11. Secretary of State (U.S.) Sherman to Sir W. Laurier, conferred respecting Joint Commission to settle questions in dispute between Canada and

the United States.

November 18. Sir Oliver Mowat appointed Lieut, Governor of Ontario. Hon. David Mills sworn in Minister of Justice.

December 8. Judicial Committee of the Privy Council of England reported in favour of the Provinces of the Dominion having the right to create Queen's Counsel.

December 22. Arbitrators awarded Canadian Sealers \$464,000.

ember 25. The Pope published an encyclical on the Manitoba School Question advising acceptance by the Catholics of Manitoba of concessions embodied in December 25. Manitoba School Settlement.

1898. January 14. Mr. Justice Jetté appointed Lieutenant-Governor of Quebec.

March 11. Colonial Premiers of Australasia in Conference pass Resolution that if Great Brita'n and Canada contribute two-thirds of the cost of the Pacific

Cable, Australasia will contribute one-third.

April 5. Hon. Mr. Fielding, Minister of Finance, brought down budget. Chief features are (1) completion of the Preferential British Tariff of 1897, providing that beginning on 1st August, 1898, all imports from the United Kingdom and the British West Indies, and from such other British colonies or possessions of Great Britain as admit Canadian goods on as favourable terms as Canada admits their goods, are to be admitted at customs rates of 5 per cent of the specified rates, provided that this preference does not extend (a) to wines, malt liquors, spirits, spirituous liquors, liquid medicines, and articles containing alcohol; (b) to tobacco, cigars and cigarettes—and further provided that in the case of manufactures the reduced rate applies only to bond fide manufactures of the countries participating in the reduced rate, and that a substantia portion of the labour of those countries has entered into the production of the imported articles.

Death of Cardinal Taschereau. April 12.

May 17. Franchise Bill passed the Dominion House of Commons.
May 26. Judicial Committee of Privy Council of England decided that while exclusive power to make fisheries regulations is vested in the Dominion, the issue of licenses and the collection of revenue belong to the provinces, except in the cases of Manitoba and the North-west Territories.

Australian Federal Constitution carried by Tasmania, South Australia

and Victoria, but rejected by New South Wales.

June 7. M. C. Cameron appointed Lieutenant Governor of North-west Territories.

June 13. Death of Sir Adolphe Chapleau. By Chap. 6, Acts of Parliament of Canada, the District of Yukon was constituted and declared to be a separate territory under the name of the Yukon Territory. The first Commissioner appointed under the Act was William Ogilvie, appointed by Order in Council dated 4th July, 1898.

August 23. Joint High Commission met at Quebec; Lord Herschell was appointed chairman. Rt. Hon. Sir W. Laurier, Honourables Sir Richard Cartwright, Sir Louis Davies, Mr. John Charlton, M.P., and Sir James S. Winter (Newfoundland), formed the British and Canadian part of the Commission. The Honourables Charles W. Fairbanks, George Grey, John W. Foster, Nelson Dingley, jr., John A. Kasson and T. Jefferson Coolidge represented the United States. The Joint High Commission sat in Quebec till 2nd September, when it adjourned to 20th September. After continued sessions from that date to 10th October, it again adjourned to meet in Washington on 1st November. Another adjournment took place on 23rd December. Commission resumed on 5th January, 1899, and adjourned 20th February to meet 2nd August, 1899. Mr. Gray became Peace Commissioner at Parıs and Mr. Faulkner was appointed. Mr. Dingley died in Washington on the 13th January, 1899, and was replaced by Hon. L. E. Payne. Lord Herschell died in Washington 1st March, 1899.

September 11. Great fire in New Westminster.

Monument to Champlain unveiled in Quebec city. September 21.

September 26. Death of M. C. Cameron, Lieutenant-Governor of North-west Territories.

September 29. Plebiscite on question of legislative prohibition of liquor traffic.

		R	ESULT.				
Ontario,	majority	for pro	hibition	1	 	 39,224	
	11	against	11				94,032
Nova Scotia		for	11		 	 29,244	
N. Brunswi		11	11		 		
P. E. Island	1 11	11	11		 	 8,315	
Manitoba	11	11	11		 	 9,441	
N. W. Ter.	11	11	11		 	 3,414	
B. Columbia	A 11	Ħ	11		 	 975	
						107,948	94,032
						94,032	,

Net majority..... November 12. Earl of Minto sworn in as Governor General of Canada.

December 13. Announced that Lord Strathcona gives a million dollar endowment for Royal Victoria College for Women, in connection with McGill.

Two cent postage rate went into operation between Canada, Great

Britain and several of the British Colonies.

The principal physical features of Canada are the Rocky Mountains and the Laurentian range, the plains of the North west Territories, the great lakes and Hudson Bay and the Bay of Fundy, and the Mackenzie River and St. Lawrence River basins.

The great Laurentian lakes, five in number, form, with their connecting rivers, a complete system of navigation from the head of Lake Superior to the Atlantic Ocean, a distance of 2,384 miles. They cover an area of about 100,000 square miles.

Other great lakes are Great Bear, 11,200 square miles; Great Slave, 10,100 square miles; Winnipeg, 9,400 square miles; and Athabaska, 4,400

square miles.

The principal mountains are the Rocky Mountains in the west, extending from the Arctic Ocean to the United States; they contain the highest points in the Dominion, among the chief being Mount Hooker, 16,760 feet;

Mount Brown, 16,000 feet; and Mount Murchison, 15,700 feet.

The principal rivers are the St. Lawrence (with its tributaries, the Ottawa, the St. Maurice, the Richelieu and the Saguenay), the St. John, the Restigouche and the Miramichi rivers, flowing into the Atlantic Ocean; the Mackenzie, Coppermine and Great Fish rivers emptying into the Arctic Ocean; the Saskatchewan and Red, the Nelson, Churchill and Albany rivers flowing into the Hudson Bay; the Fraser and Columbia emptying into the Pacific Ocean.

Hudson Bay is a large inland sea, having an area of 350,000 square Including its two arms it has an extreme length north and south of 1,300 miles, and a width across the bay proper of about 600 miles.

The Bay of Fundy, 170 miles long, and from 30 to 50 miles wide, nearly separates Nova Scotia from New Brunswick, the connecting Isthmus of

Chignecto being about 15 miles wide.

The principal islands in Canada are Baffin Land, Prince Albert Land (which are the principal islands in the district of Franklin), Vancouver and Queen Charlotte Islands in British Columbia; Prince Edward Island.

Cape Breton Island and Anticosti in the Gulf of Lawrence.

The climate varies greatly. The average mean temperature is -in Prince Edward Island, summer, 61.9 degrees F., and 19.5 in winter; New Brunswick, summer, 60 degrees, and winter 19.0; Nova Scotia, summer, 65.2, and winter 25.0; Quebec 58.3 summer, and 15. winter; Ontario, 63.0 summer, and 19.8 winter; Manitoba, 60.1 summer, and 0.8 winter; British Columbia, summer 61; and winter 32:4.

RAIN AND SNOWFALL IN CANADA, 1874-1898.

W. T.	Snow.	In.					: :	: :	32.1	33.3	46.7	- e.	23.5	P. 70
N. V.	Rain.	In.		: :					6.02	12.91	8.24	10.54	11.84	62.01
BRITISH COLUMBIA.*	Snow.	In.	43.0 19.3 9.5	5.4 11.8	33.50 33.50	6.0 63 78 78	17.8	33.5	27.2	43.1	70.3	67.0	42.6	7.97
Виг	Rain.	In.	11.49 21.93 14.20											
TOBA.	Snow.	In.	62·6 41·6 66·8	50.6 57.6 6.05	34.6	61.4	45·2 31·5	28.5 25.5 25.5	9.7.50 9.00 9.00	46°5°	54.4	44.4	59.1	8. SG
MANITOBA	Rain.	In.	13·74 12·19 19·89	21.22	19.62	13.62	18.09	13.33	9.37	15.54	12.84	14.64	99.6	62.91
ISLAND.	Snow.	In.	117.1 136.0 105.7	78.3	132.0	169.2	75.0	96.1	49.4	20.5	92.6	9.66	56.4	<b>5.</b> CO
P. E. 1	Rain.	In.	39.53 29.86 26.13	31.95 40.15	21.88	28.07	38.83 29.49	33.73	25.59	29.98	28.88	32.32	33.63	34.82
SW WICK.	Snow.	In.	107.1 126.6 106.0	\$ 78 \$ 4 5	92.3	139·0 95·6	89.5	102.1	72.3	83.7	109.0	6.88	30.3	112 0
NEW BRUNSWICK	Rain.	In.	26.81 32.53 31.51	31.03	26.50 35.36	29.69	38.85	32.85	30.25	34.86	28.89	31.34	33.76	97.78
Scotia.	Snow.	In.	86.5 104.6 87.6	67.8 30.3	94.7	115·2 87·2	79.1	20.00 20.00 20.00 20.00	35.7 46.0	6 17 18 10 00 4	8. F. S.	75.1	86.5	0.68
Nova 8	Rain.	In.	36.95 30.61 35.09	8 6 6	7 88 87 7 88 87	35	388	20 00 F	37	4 4 8	248	36	388	44
BEC.	Snow.	In.	107 · 1 123 · 0 124 · 3	92.3	103°9 86°4	107.4	130.3	121 :3	105.5	85.9	107.5	93.0	91.4	g.cot
Осевес.	Rain.	In.	25 93 30·03 25·77											
ARIO.	Snow.	In.	75.0 97.5 91.4	8. 4. 09 4. 1. 4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	66.3	73.5	91.6	90.85 4.1.68	78.5	64.7	99.3	81.4	73.0	S. 68
ONTARIO	Rain.	In.	19.40 21.91 23.10	22 16 34 14 91 .69	27.23	22.70	23.37	19.81 19.81	24.58	27.09	25.59	20.65	28.31	50.14
Vra	- 1000 A		1874. 1875. 1876.	1877. 1878.	1880. 1881.	1882	1884.	1886. 1887.	1889.	1891	1893. 1894.	1895.	1897.	1898

\*Any average rain or snow for British Columbia is misleading. The various parts of the province seem to have an amount of precipitation dependent on the position of the particular locality. As far as can be ascertained the following divison may convey a somewhat definite idea.

	Rain.	Snow.	Total.
	In.	In.	In.
Coast. South interior. North interior Vancouver Island North part of coast.	6.06 18.67 32.43	34·8 26·2 134·2 22·2 51·8	60·04 8·68 32·09 34·65 105·16

The following are the latitudes and longitudes of Ottawa (the seat of the Federal Government) and of the capitals of the several provinces; also of the chief commercial centres other than capital cities:—

Province.	Capital.	Latitudes.	Longitudes.
British Columbia Manitoba New Brunswick Nova Scotia Ontario Prince Edward Island Quebec North-west Territories. Dominion	Winnipeg. Fredericton Halifax Toronto Charlottetown. Quebec Regina.	48 · 24 49 · 53 45 · 57 44 · 39 43 · 39 46 · 14 46 · 48 50 · 27 45 · 26	123 19 97 70 66 38 63 36 79 23 63 10 71 13 104 37 75 42

#### Other Centres.

Montreal	45.30	73.35
St. John	45.17	66.40
Hamilton	43.16	79.54
London		81.13
Kingston	44.14	76.29

Representative institutions were granted by the British Government to Nova Scotia in 1758, to Prince Edward Island in 1770, to New Brunswick in 1785. Upper and Lower Canada were separated in 1791, each province receiving a Legislature. The Imperial Act creating the two provinces contained the germ of responsible government which was brought into active exercise in 1841, when the two provinces were re-united. Responsible government was definitely established in the province of Canada in 1847. It was granted by the Imperial Parliament to Nova Scotia and New Brunswick in 1848, to Prince Edward Island in 1851, and to British Columbia in 1871.

The North-west Territories were governed at first under the administration of the Lieutenant-Governor of Manitoba; then by a Lieutenant-Governor and Council nominated by the Dominion Government (Act 1880); then by a Lieutenant-Governor and Council, part elected and part nominated; then in 1888 by a Lieutenant-Governor and an Advisory Council of four persons selected from an elected Assembly of 22 members; then by a

Lieutenant-Governor, an Executive and a Legislative Assembly, with powers the same as those conferred on the legislatures of the other provinces, excepting as to the borrowing of money on the sole credit of the province. Finally, by a Lieutenant-Governor and an Executive Council selected by the Governor from the Assembly and re-elected, on accepting office, by the people, the latter arrangement having come into force on 1st October, 1897.

The District of Yukon was constituted and declared to be a separate territory under the name of the Yukon Territory by Chap. 6, Acts of the Parliament of Canada, 1898. The first commissioner appointed under the Act was William Ogilvie, appointed by Order in Council, dated 4th July, 1898.

The system of government established in Canada under the Union Act of 1867 is a Federal Union (the first of the kind in the British Empire) having (a) a general or central government controlling matters essential to the general development, the permaney and the unity of the whole Dominion, and (b) a number of local or provincial governments having the control and management of certain matters naturally and conveniently falling within their defined jurisdiction, while each government is administered in accordance with the British system of parliamentary institutions.

The chief executive government and authority is vested in the Queen, in whom is also vested the chief command of the militia and of all naval and military forces in Canada. Her Majesty is represented by a Governor General, appointed by the Queen in Council but paid by Canada.

The Parliament of Canada consists of first, the Queen; 2nd, an Upper House, called the Senate; and 3rd, a Lower House, called the House of Commons.

The Governor General governs under the advice of a Council of Ministers, known as the Queen's Privy Council for Canada, which is responsible to the Parliament.

The Senate, as at present constituted, consists of 81 members, 24 each from Ontario and Quebec, ten each from Nova Scotia and New Brunswick, four each from Prince Edward Island and Manitoba, three from British Columbia and two from the North-west Territories.

The House of Commons, which is elected by the people for a term of five years, consists of 213 members.

This number is fixed under the provisions of the Act of Confederation and the representation is arranged after each decennial census, by Act of Parliament, the basis being that the province of Quebec is always to have 65 representatives, and each of the other provinces such a number as will give the same proportion of representatives to its population as the number 65 bears to the population of Quebec as ascertained by the census. British Columbia, by the terms of the agreement made between the Dominion and province prior to the union, is never to have less than six members.

The number of representatives and the population to each member are as under:—

Province.	Number of Representatives.	Population to each Member.
Ontario	92	22,982
Quebec	65	22,900
Nova Scotia	20	22,520
New Brunswick	14	22,947
Prince Edward Island	5	21,815
Manitoba	7	21,786
British Columbia	6	16,269
North-west Territories	4	16,700
	213	22,688

#### The Electoral Franchise.

In addition to those of age, citizenship and sex (male of full age of 21 and a British subject) common to all voters in all the provinces, the further qualifications of electors for Representatives in the House of Commons are regulated by Chap. 14, Act of 1898, which provides that the provincial franchises and provincial machinery shall be adopted, and that special disqualifications caused by the holding of federal offices shall be set aside.

In Ontario the qualification is practically residential manhood suffrage, the term of residence being, within the province 9 months and within the municipality from the time fixed for beginning to make up the assessment

rolls to the date of voting.

In Manitoba practically residential manhood suffrage, the term being 12 months within the province and 3 months within the electoral division.

In British Columbia practically residential manhood suffrage, the term being 6 months in the province and 1 month in the electoral district.

In North-west Territories practically residential manhood suffrage, the term being 12 months within the province and 3 months in the electoral district.

In province of Quebec, qualifications for voter are ownership or occupancy of real property, position as teachers or clergymen after 5 years' domicile in electoral district; income or personal property of specified amount—real or real and personal, valued at \$300, \$200 and \$150 (fishermen). Income, rentiers, \$100; others \$300. Absentees in the United States may vote if they have returned with their families and have resided in electoral district 1 month before election day.

In Nova Scotia qualifications are ownership or occupiers of real property, valued at \$150; real and personal or personal alone, \$300; widows' sons, \$150; fishermen, \$150; income, \$250, and residence of 12 months in

electoral district.

In New Brunswick qualifications are, ownership of real property valued at \$100, or personal and personal and real, \$400; position as clergymen, teachers or professors in colleges; income of \$400; the term of residence being 12 months in electoral district next preceding the first day of May of the year in which the list is made up.

In Prince Edward Island qualifications are, in Charlottetown and Georgetown, owner or occupier of real estate of yearly value of \$6 for 6 months before teste of writ; doing of statute labour for 12 months and residence for same period in electoral division; paying of poll tax and residence for 12 months.

The disqualifications (other than those of Federal officers) are:

Ontario.—Judges of Supreme Court of Canada and of Ontario, of Exchequer Court and County Courts; Clerks of the Peace, County Crown Attorneys, Registrars, Sheriffs and their Deputies, Deputy Clerks of the Crown, agents for the sale of Crown lands; Stipendiary Magistrates, Police Magistrates of cities of 30,000 inhabitants; imprisoned criminals, lunatics and paupers; Returning officers, election clerks persons engaged as counsel, agents and solicitors or persons interested in the elections owing to pecuniary considerations promised or paid; unenfranchised Indians.

The Federal officers disqualified from voting in provincial elections in

Ontario are:

Postmasters in towns and cities. Officers of the customs and excise.

Quebec.—Same as in province of Ontario and in addition collectors of provincial revenue and officers and men of the provincial police force; contractors till after 6 months from the close of their contracts with the Dominion or Provincial Governments; absentees (other than owners) if in the United States for a year and a day unless they have returned with their families for a month before election day, with intention to reside in province.

No Federal officers of the several departments are disqualified in the province of Quebec.

New Brunswick.—Judges of the Supreme Court of the province, the Sheriffs (each in the county of which he is sheriff); criminals in jail; lunatics and paupers and Indians.

No Federal officers as such are disqualified.

Nova Scotia.—Employees of the Crown land office and of local public works and mine office; paupers and all employees in receipt of wages, &c., within 15 days before election in the Customs, Inland Revenue, Government railway or post office, but not to extend to postmasters, post office keeper, way post keeper or mail courier.

Prince Edward Island.—The following are disqualified to vote in provincial elections. Employees (who have received money 30 days before election day) of Departments of Railways, Marine and Fisheries, Customs, Inland Revenue, Justice, Finance, Government Savings Bank, Public Works and Post Office.

Voting in elections is by ballot. The North-west Territories, previously to 1894, had open voting; chap. 15 of Acts of 1894 changed that mode to the one adopted in all the other provinces.

No property qualification is demanded from a member of the Commons, nor is he limited to a residence in the district for which he is elected.

General elections are simultaneous throughout the Dominion of Canada.

The number of voters on the voters' lists is as under:-

#### CANADA.

Year.	Voters on Electoral	Incre	Proportion		
1 ear.	Lists.	Number.	Per cent.	Population.	
1887. 1891. 1895.	993,914 1,132,201 1,353,735	180,012 138,287 221,498	22·40 13·81 19·57	21·49 23·43 27·04	

According to provinces, the number of voters on the lists in the years named was:—

### Number of Voters on the Electoral List by Provinces.

Year.	Ontario.	Quebec.	Nova Scotia.	New Brunswick.	Prince Edward Island.	Manitoba.	North-west Territories.	British Columbia.
1882	406,096 495,514 568,799 650,021 576,784	229,067 272,564 301,658 351,076 335,678	65,885 79,077 90,045 111,124 101,492	68,294 70,521 91,697	* 20,042 21,462 24,065 25,245 23,388	23,533 39,051 46,669 65,684 49,262	10,315	4,961 7,637 14,400 38,010 35,537

<sup>\*</sup>No Voters' lists in 1882; figures approximate.

The constitutions of the four provinces, viz., Ontario, Quebec, Nova Scotia and New Brunswick, which composed the Dominion in 1867 (when the Act of Confederation was passed), are the same in principle and details, except that Ontario and New Brunswick have only one chamber, a Legislative Assembly; the other two being bicameral. Of the provinces since created or admitted each has only one house, an elective Assembly.

In details the Dominion Parliament is closely copied.

The members of the Legislatures as well as Members of Parliament, are

paid an indemnity for attendance.

Municipal institutions are general. In the complete form as adopted by Ontario, Manitoba, British Columbia and other provinces, the whole municipal organization comprises (a.) The townships, being rural districts of an area of eight or ten square miles; (b.) Villages with a population over 750; (c.) Towns with a population of over 2,000. Such of these as are comprised within a large district, called a county constitute (d.) The county muni-

<sup>†</sup>As provided by the several provinces for the Liquor Prohibition Plebiscite, held on September, 29th 1898.

cipality; (e.) Cities are established from the growth of towns when their

population exceeds 15,000.

The townships and villages are administered by a reeve and councillors; the towns by a mayor and aldermen. The governing body of the county municipality is composed of the reeves and deputy reeves of the townships, villages and towns within the county, the presiding officer being styled warden.

By the Act of Confederation it is provided that the Governor General in Council shall appoint the judges of the Superior, District and County Courts, the salaries, allowances and pensions for whom are fixed by the Dominion Parliament.

The highest court in Canada is known as the Supreme Court of Canada. It has an appellate, civil and criminal jurisdiction in and throughout Canada. It has also appellate jurisdiction in controverted elections cases, and may examine and report upon any private bill or petition for the same. It has jurisdiction in cases of controversies between the Dominion and the provinces, and between the provinces themselves on condition that the Legislatures pass Acts agreeing to such jurisdiction. Under Act of the Canadian Parliament passed in 1891, the Governor in Council may refer to the Supreme Court for an opinion upon any matter which he deems advisable in the public interest.

The court is presided over by a chief justice and five puisne judges. From its decision an appeal lies to the Judicial Committee of the Privy Council of England, except in criminal cases; in these the judgment

of the Supreme Court is final.

The Exchequer Court, presided over by a single judge, possesses exclusive original jurisdiction in all cases in which demand is made or relief sought in any suit or action of the Court of Exchequer, on its revenue side, against the Crown or any of its officers. This court also possesses original jurisdiction in all cases in which it is sought to enforce any law relating to the revenue. It is also a Colonial Court of Admiralty.

The Superior courts of the several provinces are constituted as follows:— Ontario—The Supreme Court of Judicature, consisting of two permanent divisions called respectively the High Court of Justice for Ontario and the Court of Appeal for Ontario. The first division is again divided into three parts, having concurrent jurisdiction, Queen's Bench, Common Pleas and Chancery, the first two of which are presided over by a Chief Justice and two judges for each, and the third of which is composed of a chancellor and three judges. Quebec-The Chief Justice of the Queen's Bench and five puisne judges, and the Chief Justice of the Superior Court and twenty-nine puisne judges, whose residences are fixed in various parts of the province. Nova Scotia and New Brunswick-The Chief Justice of the Supreme Court, the Judge in Equity and five and four puisne judges respectfully. Manitoba—The Chief Justice and three puisne judges. British Columbia—The Chief Justice and four puisne judges. Prince Edward Island—The Chief Justice and two assistant judges. In the North-west Territories there are five puisne judges of the Supreme Court.

There are also county courts with variously limited jurisdiction in all the provinces, but not in the North-west Territories. Police magistrates and justices appointed by the provincial governments have their place in the

administration of justice.

The Mounted Police Force in the North-west Territories constitute a tribunal of justice, the Commissioner and the Assistant Commissioner having all the powers of a stipendiary magistrate, and the superintendents being ex-officio justices of the peace.

Part of the unorganized territories came into possession of Canada by virtue of the Queen's Order of 23rd June, 1870 (see Statutes of Canada, 1872, p. lxiii.) and part by virtue of the Queen's Order of the 21st July, 1880 (see Statutes of Canada, 1881, pp. ix., x).

As to the portion of the unorganized territory which was by the Queen's Order of June 23rd, 1870, transferred to the Dominion, it may be taken that the law of England as it stood on the 2nd May (o.s.), 1670—the date of the Hudson's Bay Company's charter—applies, subject only to such ordinances as were enacted in reference thereto by the Hudson's Bay Company.

With respect to the other unorganized territories, the title to which was acquired under the Queen's Order of 21st July, 1880, the Order itself states that such territory shall become and be subject to the laws for the time being in force in the Dominion in so far as they be applicable to such territories.

The following is a list of the Governors General and Governors of the several provinces before confederation, together with the years of office:—

#### GOVERNORS GENERAL OF CANADA.

French. French. 1534. Jacques Cartier, Captain General. 1663. Chevalier de Saffray de Mésy. 1540. Jean François de la Roque, Sieur de 1665. Marquis de Tracy. (a) 1665. Chevalier de Courcelles. Roberval. 1598. Marquis de la Roche. 1672. Comte de Frontenac. 1600. Capitaine de Chauvin (Acting). 1682. Sieur de la Barre. 1603. Commandeur de Chastes. 1685. Marquis de Denonville. 1607. Pierre du Guast de Monts, Lt.-General. 1689. Comte de Frontenac. 1608. Comte de Soissons, 1st Viceroy. 1699. Chevalier de Callières. 1612. Samuel de Champlain, Lt.-General. 1703. Marquis de Vaudreuil. 1st Gov. Gen'l. 1714-16. Comte de Ramesay (Acting). 1714-16. Comte de Kanesay (Acting).
1716. Marquis de Vaudreuil.
1725. Baron (1st) de Longueuil (Acting).
1726. Marquis de Beauharnois.
1747. Comte de la Galissonière. (b)
1749. Marquis de la Jonquière.
1752. Baron (2nd) de Longueuil. 1635. Marc Antoine de Bras de fer de Chateaufort (Administrator). 1636. Chevalier de Montmagny. 1648. Chevalier d'Ailleboust de Coulonge. 1651. Jean de Lauzon. 1656. Charles de Lauzon-Charny (Admr.) 1657. D'Ailleboust de Coulonge. 1658. Vicomte de Voyer d'Argenson. 1752. Marquis Duquesne-de-Menneville. 1755. Marquis de Vaudreuil-Cavagnal. 1661. Baron Dubois d'Avaugour.

<sup>(</sup>a) Marquis de Tracy was the King's Lieut. General in America, and during the period was in Canada (30th June, 1665, to 28th August, 1667) he was virtually Governor of Canada.

<sup>(</sup>b) Acting during captivity of La Jonquière.

#### GOVERNORS GENERAL OF CANADA—Concluded.

#### English.

#### ENGLISH.

1760. Gen. Jeffrey Amherst. (c)	1820. Earl of Dalhousie.
1764. Gen. James Murray.	1828. Sir James Kempt.
1768. Gen. Sir Guy Carleton. (d) (Lord Do	or- 1830. Lord Aylmer.
chester).	1835. Lord Gosford.
1778. Gen. Frederick Haldimand.	1838. Earl of Durham.
1786. Lord Dorchester.	1839. Poulett Thomson (Lord Sydenham).
1797. Major-General Prescott.	1841. Sir R. Jackson.
1807. Sir James Craig.	1842. Sir Charles Bagot.
1811. Sir George Prevost.	1843. Sir Charles Metcalfe.
1815. Sir Gordon Drummond (Acting).	1845. Earl Catheart.
1816. Sir John Cope Sherbrooke.	1847. Earl of Elgin.
1818 Duke of Richmond	1855. Sir Edmund Walker Head.

### GOVERNORS OF NOVA SCOTIA. (e)

1861. Lord Monek.

1819. Sir Peregrine Maitland (Acting).

AT PORT ROYAL.	AT HALIFAX.
1603. Pierre de Monts. 1610. Baron de Poutrincourt. 1611. Charles de Biencourt. 1623. Charles de la Tour. 1632. Isaac de Razilly. 1641. Chas. d'Aunay Charnisay. 1651. Chas. de la Tour. 1657. Sir Thomas Temple. (f) 1670. Hubert de Grandfontaine. 1673. Jacques de Chambly. 1678. Michel de la Vallière. 1684. François M. Perrot. 1687. Robineau de Menneval. 1690. M. de Villebon. 1701. M. de Brouillan. 1704. Simon de Bonaventure. 1706. M. de Subercase. 1710. Col. Saml. Vetch. 1713. Gen. Francis Nicholson. Col. Saml. Vetch (2nd time). 1717. Col. Richard Philipps. (g) 1725. Lawrence Armstrong (LieutGov.) 1739. John Adams. (h) 1740. Major Paul Mascarene. (i)	1749. Hon. E. Cornwallis. 1752. Col. Peregrine Hopson. 1753. Col. C. Lawrence. 1760. J. Belcher (Acting). 1763. Montagu Wilmot. 1766. Lord William Campbell. 1773. F. Legge. 1776. Mariot Arbuthnot. 1778. Sir Richard Hughes. 1781. Sir A. S. Hamond. 1782. John Parr. 1791. Richard Bulkeley. 1792. Sir John Wentworth. 1808. Sir G. Prevost. 1811. Sir John Sherbooke. 1816. Earl of Dalhqusie. 1820. Sir J. Kempt. 1828. Sir Peregrine Maitland. 1829. Michael Wallace. 1832. Thomas Jeffrey. 1834. Sir C. Campbell. 1840. Lord Falkland. 1846. Sir J. Harvey. 1852. Sir John G. le Marchant. 1858. Earl of Mulgrave. 1863. Maj. Gen. Sir Hastings Doyle. 1864. Sir Richard G. Macdonnell. 1865. Gen. Sir Fienwick Williams.

(c.) Although Amherst's name is usually placed first on the list of English Governors of Canada, it is well known that at the capitulation of Montreal he divided the Provinces into three Governments or Districts, for each of which he appointed a Governor, and that he himself very shortly afterwards left the country and did not return. The Lieutenant-Governors of these three Districts during what is commonly called the period of Military

Governors of these three Districts during what is commonly called the period of Military Rule, from 8th September, 1760, to 10th August, 1764, were:—
District of Quebec: Gen. James Murray, September, 1760, to August, 1764.
District of Three Rivers: Col. Ralph Burton, September, 1760, to May, 1762; Col. Fred. Haldimand, May, 1762, to March, 1763; Col. Ralph Burton, March, 1763, to October, 1763; Col. Fred. Haldimand, October, 1763, to August, 1764.
District of Montreal: Gen. Thos. Gage, September, 1763, to October, 1763.
(d.) Sir Guy Carleton was Lieutenant-Governor and Acting Governor General from 24th September, 1766, to 25th October, 1768.
(c.) From 1786 to 1867 the Governor at Quebec held also a commission as Governor of the Maritime Provinces, and (from 1791 to 1841) of Unper Canada, the Government of

the Maritime Provinces, and (from 1791 to 1841) of Upper Canada, the Government of these provinces being administered by a Lieutenant-Governor, except during the presence in any province of the Governor General.

#### GOVERNORS OF NEW BRUNSWICK.

 1784. Thomas Carleton.
 1824. John M. Bliss.

 1808. Gabriel Ludlow.
 1824. Gen. Sir H. Douglas.

 1808. Edward Winslow.
 1829. William Black.

 1808. Lt.-Col. George Johnstone.
 1831. Gen. Sir A. Campbell.

 1811. Gen. William Balfour.
 1831. Gen. Sir J. Harvey.

 1812. Gen. Gen. Geo. Stracy Smyth.
 1841. Col. Sir W. Colebrooke.

 1813. Gen. Sir Thos. Saumarez.
 1848. Sir Edmund Head.

 1816. Lt.-Col. Harris W. Hailes.
 1854. Hon. Sir J. H. T. Manners-Sutton.

 1861. Hon. A. H. Gordon.
 1866. Major-Gen. Hastings-Doyle (Acting).

# GOVERNORS OF LOWER CANADA.

 1766. Guy Carleton.
 1791. A. Clarke.

 1770. H. T. Cramahé (Acting.)
 1796. R. Prescott.

 1784. Henry Hamilton.
 1799. R. S. Milnes.

 1785. Henry Hope.
 1808. Sir F. N. Burton.

### GOVERNORS OF UPPER CANADA.

1792. C d. John G. Simcoe.1817. Samuel Smith.1796. Peter Russell (Administrator).1818. Sir Peregrine Maitland.1799. Peter Hunter.1828. Sir John Colborne.1805. Alex. Grant (Administrator).1836. Sir Francis Bond Head.1806. Francis Gore.1838. Sir George Arthur.

#### GOVERNORS OF CAPE BRETON.

1784. Major J. F. W. Desbarres.
1787. Lt.-Col. Macarmick.
1795. D. Mathews (Administrator).
1796. Gen. Ogilvie 1799. Brig.-Gen. Murray 1816-20. Major-Gen. Anslie.

In 1820 Cape Breton was re-annexed to Nova Scotia.

# GOVERNORS OF PRINCE EDWARD ISLAND.

1770. Capt. Walter Patterson.
1775. P. Callbeck (Administrator).
1779. Thomas DesBrisay "
1786. Lt.-Gen. Edmund Fanning.
1805. Col. J. F. W. Desbarres.
1812. W. Townshend.
1813. Chas. Douglas Smith.
1824. Col. John Readv.
1831. Sir Aretas W. Young.
1831. Sir Aretas W. Young.
1834. George Wright (Administrator).

# GOVERNORS OF VANCOUVER ISLAND.

1859. Richard Blanshard. 1851. James Douglas.

(f.) Acadie was held by the English from 1654 to 1670, for although the Treaty of Breda (1667) provided for its restoration to France it was not actually surrendered till July, 1670.

(g.) Philipps appears to have remained Governor of Nova Scotia for several years, Armstrong administering the Government till he died by his own hand in 1739.

(h.) Adams administered the Government after Armstrong's death from 6th December, 1739, to 22nd March, 1740.

(i.) Mascarene administered the Government as President of the Council from 22nd March, 1740, till 1748, when he took command as Lieutenant-Governor and Commander-in-Chief in the absence of Philipps. (See his letter to Secretary of State.)

# GOVERNORS OF BRITISH COLUMBIA.

(Mainland.)

1859. Sir James Douglas.

1864. Capt. F. Seymour.

GOVERNORS OF UNITED PROVINCE.

<sup>1</sup>866. Capt. F. Seymour.

1869. Anthony Musgrave.

The following is a list of the Governors General of Canada since Confederation, with the dates of their appointments:—

# GOVERNORS GENERAL OF CANADA.

Name.	Date of Appointment.	Date of Assumption of office.
The Right Hon. Viscount Monck, G.C.M.G  The Right Hon. Lord Lisgar, G.C.M.G. (Sir John Young).  The Right Hon. the Earl of Dufferin, K.P., K.C.B., G.C.M.G.  The Right Hon. the Marquess of Lorne, K.T., G.C.M.G.,	Dec. 29, 1868	Feb. 2, 1869
P.C., &c.  P.C., &c.  The Most Hon. the Marquess of Lansdowne, G.C.M.G., &c.  The Right Hon. Lord Stanley of Preston, * G.C.B  The Right Hon. the Earl of Aberdeen, K.T., G.C.M.G  The Right Hon. the Earl of Minto, G.C.M.G	Oct. 5, 1878 Aug. 18, 1883 May 1, 1888	Oct. 23, 1883 June 11, 1888 Sept. 18, 1893

<sup>\*</sup> Succeeded to the Earldom of Derby on the death of his brother, April 21st, 1893.

The succeeding tables give the names of the present members of the Dominion Government, arranged according to precedence, of the members of the Privy Council and the dates of the opening and closing of each session composing the several Parliaments since Confederation.

#### DOMINION OF CANADA.

#### SEAT OF GOVERNMENT-OTTAWA.

GOVERNOR GENERAL, THE RIGHT HON. THE EARL OF MINTO, G.C.M.G.

# EXECUTIVE COMMITTEE OF THE PRIVY COUNCILL

1899

1033 <sub>4</sub>		
President of the Privy Council (First Minister). F	Rt. I	Hon. Sir Wilfrid Laurier, G.C.M.G.
Minister of Trade and Commerce H	$_{ m Ion.}$	Sir Richard J. Cartwright, G.C.M.G.
Secretary of State. Minister of Justice.	11	Richard William Scott.
Minister of Justice	11	David Mills.
Marine and Fisheries	11	Sir Louis Henry Davies, K.C.M.G.
Militia and Defence.	11	Frederick William Borden.
Postmaster General	17	William Mulock.
Minister of Agriculture.	11	Sydney Arthur Fisher.
Public Works	11	Joseph Israel Tarte.
Without portfolio	17	Richard Reid Dobell.
Minister of Finance	11	William Stevens Fielding.
Railways and Canals	11	Andrew George Blair.
Without portfolio	11	Christophe Alphonse Geoffrion.
Minister of the Interior	11	Clifford Sifton.
Controller of Customs *	9.9	William Paterson.
Inland Revenue*	11	Sir Henri Gustave Joly de Lotbinière,
		K.C.M.G.

<sup>\*</sup> Appointed of Privy Council, June 30th, 1897.

#### MEMBER OF THE GOVERNMENT NOT OF THE CABINET.

# MEMBERS OF THE PRIVY COUNCIL, NOT NOW MEMBERS OF THE CABINET."

William McDougall, C.B. Sir William Pearce Howland, K.C.M.G., C.B. Sir Hector L. Langevin, K.C.M.G., C.B. Peter Mitchell. J. C. Aikins. Sir Charles Tupper, Bart., G.C.M.G., C.B. Edward Blake. David Laird. William Ross. William B. Vail. Sir Charles A. P. Pelletier, K.C.M.G. Alfred G. Jones. James McDonald, Chief Justice, Nova Scotia. Louis F. R. Masson. Louis F. G. Baby. Charles C. Colby. Sir George A. Kirkpatrick. William Miller. George W. Allan. Sir Alexander Lacoste, Kt., (Chief Justice, Quebec.) Edgar Dewdney. A. R. Angers. A. A. Angers. Sir John Carling, K.C.M.G. Sir Charles Hibbert Tupper, K.C.M.G. Sir Mackenzie Bowell, K.C.M.G. Sir Adolphe Caron, K.C.M.G. Sir Frank Smith. John Costigan. George E. Foster. A. R. Dickey. John Haggart. J. A. Ouimet. T. M. Daly. J. C. Patterson. W. H. Montague. Wm. B. Ives. A. Desjardins. D. Ferguson. E. G. Prior. Sir Donald Smith, †G.C.M.G. Peter White. J. J. Ross. L. O. Taillon. D. Tisdale. H. J. Macdonald. Sir Oliver Mowat, G.C.M.G.

Sir James D. Edgar, K.C.M.G.

<sup>\*</sup>Members of the Privy Council are styled Honourable for life. †Created Baron Strathcona and Mount Royal, June, 1897; Diamond Jubilee honour.

# DOMINION PARLIAMENT SINCE 1867.

No. of Parliaments.	Session.			I	Date	of	
		Oper	ning.	Pro	roga	ition.	Dissolution.
1st Parliament	*1st	April 13 Feb. 13	5, 1870 5, 1871	June May April	22, 12, 14,	1869 1870 1871	July[8, 1872.
2nd Parliament	†1st	March & Oct. 23	5, 1873 3, 1873	Aug. Nov.	13, 7,	1873 1873	} Jan. 2, 1874.
3rd Parliament	1st	Feb. 4	6, 1874 1, 1875 1, 1876 3, 1877 7, 1878	April	8, 12, 28,	1874 1875 1876 1877	Aug. 17, 1878.
4th Parliament	1st	Dec. 12	3, 1879 2, 1880 3, 1880 9, 1882	March	7, 121,	1880 1881	May 18, 1882.
5th Parliament	1st	Jan. 17	3, 1883 7, 1884 9, 1885 6, 1886	April July	19, 20,	1883 1884 1885 1886	Jan. 15, 1887.
6th Parliament	1st	Feb. 23 Jan. 31	3, 1887 3, 1888 4, 1889 5, 1890	May	22, 2,	1887 1888 1889 1890	}Feb. 3, 1891.
7th Parliament		Feb. 25 Jan. 26 March 15 April 18	0, 1891 6, 1892 6, 1893 6, 1894 8, 1895 8, 1896	July April July	9, 1, 23, 22,	1891 1892 1893 1894 1895 1896	April 24, 1896.
8th Parliament	1st	March 25 Feb. 3	5, 1897 . 8, 1898	June	29, 13,	1898	

<sup>\*</sup>Adjourned from 21st Dec., 1867, to 12th March, 1868, to allow the Local Legislatures to meet. †Adjourned 23rd May till 13th August.

The following are the names of members from time to time composing the Ministries, with the dates of their appointments:—

# LIST OF MEMBERS OF THE SEVERAL MINISTERIES SINCE CONFEDERATION.

FIRST MINISTRY.

Office.	Name.	Date of Appointment.
Minister of Justice and Attor-	Rt. Hon. Sir John A. Macdonald, K.C.B Rt. Hon. Sir John A. Macdonald, K.C.B	
	,	
Minister of Finance	Hon. Sir A. T. Galt.  "Sir John Rose "Sir Francis Hincks. "Sir S. L. Tilley.	Nov. 18, 1867 Oct. 9, 1869
Minister of Public Works	Hon. Wm. McDougall  Sir Hector L. Langevin	
Minister of Militia and Defence	Hon. Sir Geo. E. Cartier	
Minister of Customs	Hon, Sir S. L. Tilley	
Minister of Agriculture	Hon, J. C. Chapais  C. Dunkin J. H. Pope	Nov. 16, 1869
Postmaster General Minister of Marine and Fish-	Hon. Sir A. Campbell.  John O'Connor.	July 1, 1867 1, 1873
eries	Hon. Peter Mitchell	July 1, 1867
Minister of Inland Revenue	Hon. W. P. Howland.  A. Morris  Sir Charles Tupper.  John O'Connor  T. N. Gibbs.	Nov. 16, 1869 July 2, 1872 March 4, 1873
Minister of the Interior	Hon. Sir A. Campbell	July 1, 1873
President of Council		Jan. 30, 1869 Nov. 16, 1869
Receiver General	Hon. Ed. Kenny	Nov. 16, 1869
Secretary of State	Hon. Sir Hector L. Langevin	July 1, 1867 Dec. 8, 1869
Secretary of State for the Provinces	Hon. A. G. Archibald  Joseph Howe. T. N. Gibbs.	Nov. 16, 1869
Without office	Hon. J. C. Aikins	Nov. 16, 1869

The Ministry resigned on 6th November, 1873.

# LIST OF MEMBERS OF THE SEVERAL MINISTRIES SINCE CONFEDERATION—Continued.

#### SECOND MINISTRY.

Office.	Name.		te of ntment.
Premier	Hon. Alexander Mackenzie	Nov.	7, 1873 7, 1873
ney General	Hon. A. Aimé Dorion  Télesphore Fournier  Edward Blake  Rodolphe Laflamme.	July May	7, 1873 8, 1874 19, 1875 8, 1877
Minister of Finance	Hon. Sir Richard Cartwright	Nov.	7, 1873
Minister of Militia and Defence	Hon. Wm. Ross Wm. B. Vail A. G. Jones	Sept.	7, 1873 30, 1874 21, 1878
Minister of Customs	Hon. Isaac Burpee	Nov.	7, 1873
Minister of Agriculture	Hon. L. Letellier de St. Just	Nov. Jan.	7, 1873 26, 1877
Postmaster General  Minister of Marine and Fish-	Hon. Donald A. Macdonald	May	7, 1873 19, 1875 9, 1875
eries	Hon. Albert J. Smith	Nov.	7, 1873
Minister of Inland Revenue	Hon. Télesphore Fournier  "Félix Geoffrion. "Rodolphe Laflamme. "Joseph Cauchon. "Wilfrid Laurier.	July Nov. June	7, 1873 8, 1874 9, 1876 8, 1877 8, 1877
Minister of the Interior	Hon. David Laird	Nov. Oct. 2	7, 1873 24, 1876
President of Council	Hon. L. S. Huntington  " Joseph Cauchon  " Edward Blake	Dec.	20, 1874 7, 1875 8, 1877
Receiver General	Hon. Thomas Coffin	Nov.	7, 1873
Secretary of State	Hon. David Christie	Nov. Jan.	7, 1873 9, 1874
Without office	Hon. Edward Blake " R. W. Scott	Nov.	7, 1873 7, 1873

The Ministry resigned on the 16th October, 1878.

# THIRD MINISTRY.

Premier	Right Hon. Sir J. A. Macdonald, K.C.B Oct	17, 1878
Minister of Justice and Attor-		
ney General	Hon. James McDonald Oct	. 17, 1878
	" Sir Alexander Campbell Ma	v 20, 1881
	" Sir J. S. D. Thompson Sep	ot. 25, 1885

# LIST OF MEMBERS OF THE SEVERAL MINISTRIES SINCE CONFEDERATION—Continued.

THIRD MINISTRY-Continued.

Office.	Name.	Date of Appointment.
Minister of Finance	Hon, Sir S. L. Tilley  A. W. McLelan.  Sir Charles Tupper.  George E. Foster.	Dec. 10, 1885 Jan. 27, 1887
Minister of Public Works	Hon. Sir Charles Tupper Sir Hector L. Langevin	Oct. 17, 1878 May, 20, 1879
Minister of Railways and Canals	Hon. Sir Charles Tupper  John H. Pope Right Hon. Sir John A. Macdonald, G.C.B.	Sept. 25, 1885
Minister of Militia and Defence	Hon, L. F. R. Masson  Sir Alexander Campbell.  Sir J. P. R. A. Caron	Oct. 19, 1878 Jan. 16, 1880 Nov. 8, 1880
Minister of Customs	Hon. Mackenzie Bowell	Oct. 19, 1878
Minister of Agriculture	Hon, J. H. Pope	
Postmaster General  * Minister of Marine and Fish-	John Carling Sir A. Campbell A. W. McLelan John Haggart	May 20, 1879 Jan. 16, 1880 Nov. 8, 1880 May 20, 1881 " 23, 1882 Sept. 25, 1885 Jan. 27, 1887 Aug. 3, 1888
eries,	Hon, J. C. Pope.  11 A. W. McLelan 11 G. E. Foster. 11 C. H. Tupper.	Dec. 10, 1885
Minister of Inland Revenue	Hon, L. F. G. Baby  J. C. Aikins  John Costigan	Oct. 26, 1878 Nov. 8, 1880 May 23, 1882
Minister of Interior	Right Hon. Sir John A. Macdonald, G.C.B. Hon. Sir D. L. Macpherson.  Thomas White  Edgar Dewdney	
President of Council	Hon. John O'Connor  " L. F. R. Masson  " Joseph A. Mousseau  " A. W. McLelan Right Hon. Sir John A. Macdonald, G.C.B. Hon. C. C. Colby.	Jan. 16, 1880 Nov. 8, 1880 May 20, 1881 Oct. 17, 1883
Receiver General	Hon. Sir Alex. Campbell	Nov. 8, 1878
Secretary of State	Hon. J. C. Aikins	Nov. 8, 1880 May 20, 1881

# LIST OF MEMBERS OF THE SEVERAL MINISTRIES SINCE CONFEDERATION- Continued.

#### THIRD MINISTRY—Concluded.

Office.	Name.	Date of Appointment.
Without office	Hon. R. D. Wilmot  Sir D. L. Macpherson.  Frank Smith.  J. J. C. Abbott.	Nov. 8, 1878 Feb. 11, 1880 July 29, 1882 May 13, 1887

Sir John A. Macdonald died 6th June, 1891.

# FOURTH MINISTRY.

-			
Premier and President of the Council	Hon. Sir J. J. C. Abbott, K.C.M.G	June	16, 1891
Minister of Public Works	Hon. Sir Hector L. Langevin	May	20, 1879 14, 1891
Minister of Customs	Hon. Mackenzie Bowell	Oct. Jan.	19, 1879 25, 1892
Minister of Militia	Hon. Sir A. P. Caron	Nov. Jan.	8, 1880 25, 1892
Minister of Agriculture	Hon, John Carling.	Sept.	25, 1885
Minister of Inland Revenue	Hon. John Costigan	May	23, 1882
Secretary of State	Hon, J. A. Chapleau  James C. Patterson	July Jan.	29, 1882 25, 1892
Minister of Justice	Hon. Sir J. S. D. Thompson	Sept.	25, 1885
Minister of Finance	Hon. Geo. E. Foster	May	29, 1888
Minister of Marine and Fisheries	Hon, C. H. Tupper	May	31, 1888
Minister of Interior and Super- intendent General of Indian Affairs	Hon. Edgar Dewdney.	Aug. Oct.	3, 1888 17, 1892
Postmaster General	Hon, J. G. Haggart  "Sir A. P. Caron	Aug. Jan.	3, 1888 25, 1892
Minister of Railways and Canals	Hon. J. G. Haggart.	Jan.	11, 1892
Without office	Hon. Frank Smith	July	29, 1882

When the above Ministry was formed the then Ministers retained their portfolios and were not reappointed; consequently, the dates of their original appointments are repeated.

Sir John Abbott resigned (from ill-health) on the 5th December, 1892.

# LIST OF MEMBERS OF THE SEVERAL MINISTRIES SINCE CONFEDERATION—Continued.

# FIFTH MINISTRY.

Office.	Name.	Appo	intu	
Premier	Rt. Hon. Sir J. S. D. Thompson, K.C.M.G.	Dec.	5,	1892
Minister of Justice and Attorney General	Rt. Hon. Sir J. S. D. Thompson, K.C.M.G.	Sept	25,	1885
Minister of Trade and Commerce	Hon. Mackenzie Bowell	Dec.	5,	1892
Postmaster General	Hon. Sir A. P. Caron, K.C.M.G	Jan.	25,	1892
Secretary of State	Hon. John Costigan	Dec.	5.	1892
Minister of Finance	Hon. G. E. Foster	May	29,	1888
Minister of Marine and Fisheries	Hon. Sir C. H. Tupper, K.C.M.G	May	31,	1888
Minister of Railways and Canals	Hon. John G. Haggart	Jan.	11,	1892
Minister of Public Works	Hon. J. A. Ouimet	Jan.	17,	1892
Minister of Interior and Super-	Hon. J. C. Patterson	Dec.	5,	1892
intendent General of Indian Affairs	Hon. Thos. M. Daly	Oet.	17,	1892
Minister of Agriculture	Hon. A, R. Angers	Dec.	.5,	1892
President of the Council	Hon. W. B. Ives	Dec.	5,	1892
Without portfolio	Hon. Sir John Carling, K.C.M.G	Dec.	5,	1892
	Hon. Sir Frank Smith	July	29,	1882
Not in the Cabinet.				
Solicitor General	Hon. Jno. J. Curran, Q.C	Dec.	5,	1892
Controller of Inland Revenue	Hon. John F. Wood, Q.C	Dec.	5,	1892
Controller of Customs	Hon. N. Clarke Wallace	Dec.	5,	1892
			-	

Some of the Ministers being continued in their then present positions, the dates of their original appointments are given.

Rt. Hon. Sir John Thompson died on 12th December, 1894, in Windsor Castle.

# LIST OF MEMBERS OF THE SEVERAL MINISTRIES SINCE CONFEDERATION—Concluded.

# SIXTH MINISTRY.

Office	Name.	Date of Appointment.		
Minister of Justice and Alternev	Hon. Sir Mackenzie Bowell, K.C.M.G.		21, 1894	
	Hon. Sir C. H. Tupper, K.C.M.G.	1	21, 1894	
Minister of Trade and Commerce	Hon. W. B. Ives.	Dec.	21, 1894	
Postmaster General	Hon. Sir A. P. Caron, K.C.M.G	Jan.	25, 1892	
Secretary of State	Hon. A. R. Dickey	Dec.	21, 1894	
Minister of Finance	Hon. G. E. Foster	May	29, 1888	
Minister of Marine and Fisheries.	Hon. John Costigan	Dec.	21, 1894	
	II T O TT	Jan.	11, 1892	
	Hon. J. A. Ouimet	Jan.	11, 1892	
Minister of Militia	Hon. J. C. Patterson	Dec.	5, 1892	
Minister of Interior and Superin-	Hon. Thos. M. Daly		17, 1892	
	Hon. A. R. Angers		5, 1892	
	Hon. Sir Frank Smith		29, 1882	
	Hon. W. H. Montague		21, 1894	
	Hon. D. Ferguson		21, 1894	
Not in the Cabinet.			.,	
Solicitor General	Hon. Jno. J. Curran, Q.C.	Dec.	5, 1892	
	Hon. Jno. F. Wood, Q.C		5, 1892	
	Hon. N. Clarke Wallace		5, 1892	

<sup>\*</sup> Hon. Mr. Angers resigned 11th July, 1895.

Mr. N. C. Wallace having resigned, Hon. E. G. Prior was appointed Controller of Inland Revenue on 17th December, 1895, Hon. J. F. Wood exchanging that position for the Controllership of Customs. Both were sworn in members of the Queen's Privy Council of Canada on 17th December.

Early in January, 1896, several members of the Cabinet resigned, and on 15th January the Cabinet was filled up, Hon. Sir Charles Hibbert Tupper remaining out and the following being sworn in:—Hon. Sir Charles Tupper, Bart., G.C.M.G., C.B., Hon. Geo. E. Foster, Hon. J. G. Haggart, Hon. W. B. Ives, Hon. A. R. Dickey, Hon. W. H. Montague, Hon. A. Desjardins, Hon. J. F. Wood.

The completed Cabinet holding office at that date was as follows:—

Office.	Name.		Date of Appointment.		
Premier	Hon. Sir Mackenzie Bowell, K.C.M.G	Dec.	21, 1894		
Postmaster General	Hon. Sir A. P. Caron, K.C.M.G	Jan.	25, 1892		
Minister of Marine and Fisheries.	Hon. John Costigan	Dec.	21, 1894		
Minister of Public Works	Hon. J. A. Ouimet.	Jan.	11, 1892		
Minister of Interior and Superintendent General of Indian Affairs	Hon, Thos, M, Daly	Oct.	17, 1892		
Minister of Inland Revenue	Hon, E. G. Prior	Dec.	17, 1895		
	Hon. Sir Charles Tupper, Bart., G.C.M. G., C.B Hon. G. E. Foster	Jan. Jan.	15, 1896 15, 1896		
Minister of Railways and Canals.	Hon, J. G. Haggart	Jan.	15, 1896		
Minister of Trade and Commerce.	Hon. W. B. Ives.	Jan.	15, 1896		
Minister of Justice	Hon. A. R. Dickey	Jan.	15, 1896		
Minister of Agriculture	Hon. W. H. Montague	Jan.	15, 1896		
Minister of Militia	Hon. A. Desjardins	Jan.	15, 1896		
Controller of Customs	Hon, J. F. Wood	Jan.	15, 1896		

The Honourable Sir Mackenzie Bowell, K.C.M.G., resigned his position as Premier and President of the Privy Council on the 27th April, 1896, and the Honourable Sir Charles Tupper, Bart., G.C.M.G., C.B., was sent for by His Excellency and formed his Cabinet, it being the seventh Ministry, as follows:—

Sir Charles Tupper, Bart, Premier and Secretary of State.

Hon. John Costigan, Minister of Marine and Fisheries.

Hon. G. E. Foster, Minister of Finance.

Hon. J. G. Haggart, Minister of Railways and Canals.

Hon. W. B. Ives, Minister of Trade and Commerce.

Hon. H. R. Dickey, Minister of Justice.

Hon. W. H. Montague, Minister of Agriculture.

Hon. A. R. Angers, President of the Council

Hon. A. Desjardins, Minister of Public Works.

Hon. H. J. Macdonald, Minister of the Interior.

Hon. L. O. Taillon, Postmaster General.

Hon. D. Tisdale, Minister of Militia and Defence.

Hon. J. F. Wood, Controller of Customs.

Hon. E. G. Prior, Controller of Inland Revenue.

Sir Frank Smith, without portfolio. Hon. D. Ferguson, without portfolio.

Hon. J. J. Ross (Speaker of the Senate), without portfolio.

Sir C. H. Tupper, Solicitor General, without seat in the Cabinet.

The General Elections took place on the 23rd June, 1896, and the

Tupper Administration resigned 8th July.

Hon. Wilfrid Laurier was sworn in as first Minister, 11th July, and the other members of the Cabinet on 13th July, excepting the Minister of the Interior, who was sworn in on the 17th November. This formed the eighth Ministry.

The following tables give the names of the Lieutenant-Governors of the several provinces; a list of the sessions of each Legislative Assembly, with the dates of the opening and closing, from the time each province, respectively, entered confederation; and the names of the present members of each Government.

LIEUTENANT-GOVERNORS OF THE PROVINCES OF CANADA SINCE ADMISSION INTO THE CONFEDERATION.

Province.	Name.	Date of Appointment.		
Ontario	Hon. W. P. Howland, P.C., C.B.  John W. Crawford.  D. A. Macdonald, P.C.  John Beverley Robinson.  Sir Alexander Campbell, K.C.M.G., P.C.  Geo. A. Kirkpatrick, P.C.	June Feb	1, 1867 14, 1868 5, 1873 18, 1875 30, 1880 8, 1887 30, 1892 18, 1897	
Quebec	J. Sir N. F. Belleau, K.C.M.G. Réné Edouard Caron Luc Letellier de St. Just, P.C.	Jan. Feb. Dec. July Nov. Oct. Dec.	1, 1867 31, 1868 11, 1873 15, 1876 26, 1879 7, 1884 24, 1887 5, 1892 28, 1898	
Nova Scotia	" A. G. Archibald, C.M.G., Q.C., P.C. "Matthew Henry Richey." "A. W. McLelan, P.C.	Oct. Jan. May	1, 1867 18, 1867 31, 1868 13, 1870 1, 1873 4, 1873 4, 1883 9, 1888 11, 1890 29, 1895	
New Brunswick 31	Major-General C. H. Doyle       J         Col. F. P. Harding       G         Hon. L. A. Wilmot, D.C.L       J         "S. L. Tilley, C.B       N         "Ed. Baron Chandler, Q.C       J         "Robert Duncan Wilmot, P.C       F         "Sir Samuel Leonard Tilley, K.C.M.G., P.C       S         "John Boyd       S         "John A. Fraser       I	July Nov. July Feb. Oct.	1, 1867 18, 1867 14, 1868 5, 1873 16, 1878 11, 1880 31, 1885 21, 1893 20, 1893 9, 1896	

# LIEUTENANT-GOVERNORS OF THE PROVINCES OF CANADA SINCE ADMISSION INTO THE CONFEDERATION—Concluded.

Province.	Name.	Date of Appointment.		
Manitoba	Hon. A. G. Archibald, P.C.  Francis Goodschall Johnson  Ackander Morris, P.C.  Joseph Ed. Cauchon, P.C.  James C. Aikins, P.C.  J. C. Schultz  J. C. Patterson, P.C.	April Dec. Sept. July	20, 1870 9, 1872 2, 1872 2, 1877 22, 1882 1, 1888 2, 1895	
British Columbia	Hon. J. W. Trutch  Albert Norton Richards  Clement F. Cornwall  Hugh Nelson  Edgar Dewdney  Thos. R. McInnes.	June "Feb. Nov.	5, 1871 27, 1876 21, 1881 8, 1887 1, 1892 18, 1897	
Prince Edward Island.	Hon. W. C. F. Robinson		10, 1873 22, 1873 14, 1879 1, 1884 2, 1889 21, 1894 23, 1899	
The Territories	" Edgar Dewdney " Joseph Royal	April Dec. Oct. Dec. July Oct. May	10, 1870 9, 1872 2, 1872 7, 1876 3, 1881 1, 1888 31, 1893 30, 1898 11, 1898	

# YUKON TERRITORY.

# COMMISSIONER—\*WILLIAM OGILVIE. EXECUTIVE COUNCIL.

†Samuel B. Steele
†Jos. Emo. Girou ad
‡Wm. H. P. Cleraent Legal Adviser to the Council.
Mr. Justice DugasMember—Ex-Officio.

<sup>\*</sup>Appointed by Order in Council 4th July, 1898.

† " " " 7th " " 7th Oct. "

" by Statute.

# PROVINCE OF ONTARIO.

(Entered Confederation, 1st July, 1897.)

# SEAT OF GOVERNMENT-TORCNTO.

LIEUTENANT-GOVERNOR—HON. SIR OLIVER MOWAT, G.C.M.G., P.C. EXECUTIVE COUNCIL, 1899.

Attorney General	Hon.	Arthur Sturgis Hardy, Q.C.
Commissioner of Crown Lands	. 11	John M. Gibson, LL.D.
Public Works	11	William Harty.
Secretary and Registrar	. 11	Elihu J. Davis.
Treasurer	. 11	Richard Harcourt, Q.C.
Minister of Education	. 11	G. W. Ross, LL.D.
Minister of Agriculture	. 11	John Dryden.
Without portfolio	11	J. T. Garrow.

# LEGISLATURES SINCE 1867.

		DATE.				
No. of Legislatures.	Sessions.	Opening.		Prore	gation.	Dissolution.
1st Legislature	1st	Dec. Nov.	27, 1867 3, 1868 3, 1869 7, 1870	Jan. 2 Dec. 2	4, 1868 23, 1869 24, 1869 5, 1871	} Feb. 25, 1871.
2nd Legislature	1st	Dec. Jan. Nov.	7, 1871 8, 1873 7, 1874 12, 1874	11 2	2, 1872 29, 1873 24, 1874 1, 1874	Dec. 23, 1874.
3rd Legislature	1st 2nd 3rd 4th	Nov. Jan.	24, 1875 3, 1877 9, 1878 9, 1879	March	0, 1876 2, 1877 7, 1878 1, 1879	}April 25, 1879.
4th Legislature	1st	Jan. " Dec.	7, 1880 13, 1881 12, 1882 13, 1882	" 1	5, 1880 4, 1881 0, 1882 1, 1883	Feb. 1, 1883.
5th Legislature	1st 2nd 3rd	Jan.	23, 1884 28, 1885 28, 1886	11 3	5, 1884 0, 1885 5, 1886	}Nov. 15, 1886.
6th Legislature	1st	Feb. Jan.	10, 1887 25, 1888 24, 1889 30, 1890	March 2		}April 26, 1890.
7th Legislature	1st	11	11, 1891*. 11, 1892 4, 1893 14, 1894	April 1 May 2	4, 1891 4, 1892 7, 1893 5, 1894	May 30, 1894.
8th Legislature	1st 2nd 3rd 4th	Feb.	21, 1895 11, 1896 10, 1897 30, 1897	1	5, 1895 7, 1896 3, 1897 7, 1898	Jan. 28, 1898.
9th Legislature		Aug. Feb.	3, 1898 1, 1899		2, 1898. 1, 1899.	

<sup>\*</sup>Adjourned from 12th February to March 10th.

# PROVINCE OF QUEBEC.

(Entered Confederation, 1st July, 1867.)

# SEAT OF GOVERNMENT—QUEBEC. LIEUTENANT-GOVERNOR—HON. LOUIS A. JETTÉ.

EXECUTIVE COUNCIL, 1899.	
Premier and Treasurer	F. G. Marchand.
Commissioner of Agriculture	F G M Déchêne
Commissioner of Lands, Forests and Fisheries	S. N. Parent.
Commissioner of Public Works	Thos. Duffy.
Provincial Secretary	J. E. Robidoux.
Attorney General	TI Anchombonile
Commissioner of Colonization and Mines.	A. Turgeon.
	Jos. Shehvn.
Members without office	Geo. W. Stephens.
LEGISLATURES SINCE 1867	J. J. E. Guerin.
LEGISLATURES SINCE 1867	

# LEGISLATORES SINCE 180

No. of Legislatures.	Sessions.	Date of				
	- COSSIGNIS.	Ope	ening.	Prore	ogation.	Dissolution.
1st Legislature	1st 2nd 3rd 4th	Jan. Nov.	27, 1867 20, 1869 23, 1869 24, 1870	April Feb.	24, 1868 5, 1869 1, 1870 24, 1870	}May 27, 1871.
2nd Legislature	1st	Nov. Dec.	7, 1871 7, 1872 4, 1873 3, 1874	Jan.	23, 1871 24, 1872 28, 1874 23, 1875	}June 7, 1875.
3rd Legislature	1st 2nd	11	4, 1875. 10, 1876 19, 1877	11	24, 1875 28, 1876 9, 1878	}March 22,1878.
4th Legislature	1st	May	4, 1878 19, 1879 28, 1880 . 28, 1881	Oct. July	22, 1878 31, 1879 24, 1880 30, 1881	Nov. 7, 1881.
5th Legislature	1st	Jan. March	18, 1883	March S June May	27,1882 80, 1883 10, 1884 9, 1885 21, 1886	Sept. 9, 1886.
6th Legislature	1st	May :	27, 1887 15, 1888 9, 1889 7, 1890	July 1 March 2	18, 1887 12, 1888 21, 1889 2, 1890	May 10, 1890.
7th Legislature	1st	Nov.	4, 1890	Dec.	30, 1890	Dec. 22, 1891.
8th Legislature	2nd	Jan. Nov.	26, 1892 . 12, 1893 . 9, 1893 . 20, 1894 . 17, 1896 .	Feb. 2 Jan. Dec. 2	24, 1892 27, 1893 9, 1894 22, 1895 21, 1895 9, 1897	Feb. 27, 1897.
9th Legislature	1st 2nd		23, 1897 12, 1899		15, 1898 10, 1899	

# PROVINCE OF NOVA SCOTIA.

(Entered Confederation, 1st July, 1867.)

# SEAT OF GOVERNMENT—HALIFAX.

LIEUTENANT-GOVERNOR-HON. MALACHY BOWES DALY.

# EXECUTIVE COUNCIL-1899.

President of	the Council a	and Provin	cial Secretar	y	Hon. George H. Murray.
Attorney Ger	neral and Cor	$_{ m mmissioner}$	of Crown L	ands	J. W. Longley.
Commissione	r of Works a	nd Mines.			" Charles E. Church.
					" Thomas Johnson.
11	U				A. H. Comeau.
11					Angus McGillivray.
11					T. R. Black.
t <sub>3</sub>	11				D. McPherson.
11	11				W. T. Pipes.
		TEMATO	DETERMAN	CINCIE 1007	

#### LEGISLATURES SINCE 1867.

NT T	Q	DATE OF						
No. of Legislatures.	Sessions.	Opening.			Prorogation.			Dissolution.
1st Legislature	*1st 2nd 3rd 4th	April	29, 17,	1868 1869 1870 1871	June	14, 18,	1868 1869 1870 1871	April 17, 1871.
2nd Legislature	1st	Feb.	27,	1873	April May	30,	1872 1873 1874	\right\} Nov. 23, 1874.
3rd Legislature	1st	March Feb.	10, 15,	1875 1876 1877 1878	April	4, 12,	1875 1876 1877 1878	Aug. 21, 1878.
4th Legislature	1st 2nd 3rd 4th	Feb. March	26, 3,	1880 1881		10, 14,	1880 1881	May 23, 1882.
5th Legislature	1st	Feb.	14, 19,	1883 1884 1885 1886	11	19, 24,	1883 1884 1885 1886	May 20, 1886.
6th Legislature	1st 2nd 3rd 4th	Feb.	23, 21,		April	16, 17,	1887 1888 1889 1890	April 21, 1890.
7th Legislature	1st 2nd +3rd 4th	March Jan:	3, 19,	1891 1892 1893 1894	April	30, 28,	1891 1892 1893 1894	Feb. 15, 1894.
8th Legislature	1st 2nd 3rd	Jan.	9,	1896	March Feb. March	15,	1896	Mar. 20, 1897.
9th Legislature	1st 2nd	Jan. Feb.			March			

<sup>\*</sup> Adjourned 25th Feb. till 6th Aug., 1868. † Adjourned 1st Feb. till 16th Mar., 1893.

# PROVINCE OF NEW BRUNSWICK.

(Entered Confederation, 1st July, 1867.)

# SEAT OF GOVERNMENT—FREDERICTON. LIEUTENANT-GOVERNOR—HON. ABNER REID McCLELAN. EXECUTIVE COUNCIL—1899.

Premier and Commissioner of Board of Works	on	H D Transcomm
Provincial Secretary	.011.	T T M 1:
Attorney General	11 .	L. J. Tweedle.
Attorney General.	11 .	A. S. White.
Surveyor General		A 7D T)
Commissioner of Agriculture	11 (	Charles H. La Billois
Members without office	11 .	L. P. Farris.
GENERAL ASSEMBLIES SINCE 100	11 .	Ambrose D. Richard.
GENERAL ASSEMBITES SINCE 100	CP7	

#### GENERAL ASSEMBLIES SINCE 1867.

No. of	Sessions.						
GENERAL ASSEMBLIES.	DOSSIONS.	Open	ing.	Prorog	gation.	Dissolution.	
1st General Assembly	1st	Feb. 13, March 4, Feb. 10,	1869	April 21	. 1869	June 3,	1870
2nd General Assembly	1st 2nd 3rd 4th 5th	Feb. 16, April 5, Feb. 29,	1871 1871	Feb. 22 May 17 April 11	2, 1871 7, 1871	May 15, 1	1874
3rd General Assembly	1st	17, 11 8, Aug. 28,	1876 1877 1877	April 10 " 13 March 16 Sept. 5 April 18	3, 1876 3, 1877 5, 1877	May 14, 1	1878
4th General Assembly	1st	Mar. 9, Feb. 8,	1880 1881	April 15 " 23 March 25 April 6	3, 1880 5, 1881	May 25, 1	1882
5th General Assembly	1st	reb. 28,	1883	May 3 April 1	1883	April 2, 1	1886
6th General Assembly	1st	11 1,	1887 1888 1889	6	, 1887 , 1888 , 1889	} Dec. 30, 1	L889.
7th General Assembly	1st	March 13, 11, 13,	1890 1891 1892	April 23	, 1890 , 1891 , 1892	Sept. 28, 1	1892.
8th General Assembly	1st 2nd 3rd.	March 9,	1893 1894	April 15	, 1893	} Sept. 26, 1	1895.
	1st	Feb. 13,	1896	March 20	, 1896 , 1897	}Jan'y. 28, 1	1899.
0th General Assembly	1st	March 23,	1899	April 28.	1899		

Commissioner of Agriculture was created by chapter 7, 60 Vic., Laws 97, page 31.

# PROVINCE OF MANITOBA.

(Entered Confederation, 15th July, 1870.)

#### SEAT OF GOVERNMENT-WINNIPEG.

LIEUTENANT-GOVERNOR-HON. JAMES COLEBROOK PATTERSON.

### EXECUTIVE COUNCIL-1899.

Premier, President of the Council, Minister of Agriculture and		
Immigration and Railway Commissioner	Hon.	Thomas Greenway.
Attorney General and Provincial Lands Commissioner		John D. Cameron.
Minister of Public Works	11	Robert Watson.
Provincial Secretary and Municipal Commissioner	11	Charles J. Mickle.
Provincial Treasurer	11	Dan'l. H. McMillan

#### LEGISLATURES SINCE 1870.

No. on Therese man		DATE OF					
No. of Legislatures.	Sessions	Openi	Opening.		oga	tion.	Dissolution.
1st Legislature	1st 2nd 3rd *4th	Feb. 5,	1872 1873	Feb. March	21,	1871 1872 1873 1874	Dec. 16, 1874.
2nd Legislature	1st 2nd 3rd 4th	Jan. 18,		Feb.	4, 28,	1875 1876 1877 1878	Nov. 11, 1878.
3rd Legislature	†1st	Feb. 1,	1879	June	25,	1879	Nov. 26, 1879.
4th Legislature	3rd			Dec. May	23, 25,	1880 1880 1881 1882	Nov. 13, 1882.
5th Legislature		May 17, March 13, " 19, " 4,		June May	3,	1883 1884 1885 1886	Nov. 11, 1886.
6th Legislature	$ \begin{array}{c} 1st \dots \\ 2nd \dots \end{array} $	April 14, Jan. 12,	1887 1888.,			1887 1888	June 16, 1888.
7th Legislature	4th	Nov. 8, Jan. 30,	1890 1891	March April	5, 31, 18,	1890 .	June 27, 1892.
8th Legislature	1st 2nd ¶3rd	Jan. 11,	1894	March June	2,	1894	
9th Legislature	2nd	March 10,	1897	April	30,	1897	

<sup>\*</sup>Adjourned 8th November, 1873, till 5th February, 1874; adjourned from 5th February till 2nd July, 1874. †Adjourned 7th February, 1879, till 8th April, 1879; adjourned from 8th April, 1879, till 27th May, 1879. ‡Adjourned 16th September, 1888, to 16th October, 1888. \$Adjourned 17th November, 1888, to 31st January, 1889. "Adjourned to 10th March, 1891. ¶Adjourned on 29th March to 9th May, 1895. ¹Adjourned on 13th April to 15th June; further adjourned till 6th July.

# PROVINCE OF BRITISH COLUMBIA.

(Entered Confederation, 20th July, 1871.)

# SEAT OF GOVERNMENT-VICTORIA.

LIEUTENANT-GOVERNOR-HON. T. R. McInnes.

# EXECUTIVE COUNCIL-1899.

Premier and Provincial Secretary	Chas. A. Semlin.
Attorney General, Minister of Education and Immigration.	Joseph Martin, O.C.
Minister of Finance, Agriculture and Chief Commissioner of	, ,
Lands and Works	F. L. Carter-Cotton.
Minister of Mines	J F Hume
President of the Council, without portfolio	R. E. McKechnie.

#### LEGISLATURES SINCE 1871.

No. of Legislatures.	Sessions.				D	ATE	OF	
TVO. OF LIMITED ATTUCKES.	Sessions.	Op	enii	ng.	Prorogation.			Dissolution.
1st Legislature	1st	Dec.	17. 18,	1872 1873	Feb. March	$\frac{21}{2}$ ,	1872 1873 1874 1875	Aug. 30, 1875.
2nd Legislature	1st 2nd 3rd	Jan. Feb.	21,	1876 1877 1878	April	18,	1876 1877 1878	}April 12, 1878.
3rd Legislature	1st 2nd 3rd 4th 5th	April Jan.	29, 5, 24,	1878 1879 1880 1881	April May March	29, 8, 25,	1880 1881	June 13, 1882.
4th Legislature	1st	Dec. Jan.	3, 12,	1883 1883 1885 1886	Feb. March	18, 9,	1883 1884 1885 1886	}June 3, 1886.
5th Legislature	1st	Jan.	27, 31,	1887 1888 1889 1890	April	28, 6,	1887 1888 1889 1890 .	May 10, 1890.
	1st		28, 26,	1891 1892 1893 1894.	April	23, 12,	1891 1892 1893 1894	June 5, 1894.
	1st	Jan. Feb.	23, 1	1894 1896 1897 1898	April	17, 8,	1895 1896 1897 1898	June 7, 1898.
8th Legislature	1st	Jan.	5,	1899	Feb.	27,	1899	

# PROVINCE OF PRINCE EDWARD ISLAND.

(Entered Confederation, 1st July, 1873.)

# SEAT OF GOVERNMENT—CHARLOTTETOWN.

LIEUTENANT-GOVERNOR-HON. P. A. MACINTYRE.

# EXECUTIVE COUNCIL-1899.

PremierHon	. D. Farquharson.
Provincial Secretary-Treasurer and Commissioner of Public	•
Lands	Angus McMillan.
Commissioner of Public Works	James R. McLean.
Attorney General	Hector C. McDonald.

# Without Portfolio.

Hon. James W. Richards.

"Benjamin Rogers (Charlottetown).

"Hon. Anthony McLaughlan.
Peter Sinclair.

# GENERAL ASSEMBLIES SINCE 1873.

No. of	Sessions.		DATE OF	
GENERAL ASSEMBLIES	Sessions.	Opening.	Prorogation.	Dissolution.
1st General Assembly	1st  2nd  3rd		. April 28, 1874 27, 1875 29, 1876	} July 1, 1876.
2nd General Assembly	1st 2nd 3rd	March 15, 1877. 14, 1878. Feb. 27, 1879	April 18, 1877 18, 1878 March 11, 1879	}Mar. 12, 1879.
3rd General Assembly		1, 1881.	April 26, 1880 5, 1881	April 15 1882
4th General Assembly	2nd 3rd	March 20, 1883 '' 6, 1884 '' 11, 1885 April 8, 1886	17, 1884 11, 1885	June 5, 1886.
5th General Assembly		March 29, 1887 22, 1888 14, 1889	. April 28, 1888	}Jan. 7, 1890.
6th General Assembly	2nd	March 27, 1890 April 23, 1891 March 23, 1892 " 8, 1893	July 15, 1891 May 5, 1892	Nov. 18 1893
7th General Assembly	1st		. April 19, 1895	June 25, 1897.
8th General Assembly	1st 2nd	April 5, 1898 17, 1899	May 14, 1898 May 19, 1899	

<sup>\*</sup> Adjourned to the 16th June.

# NORTH-WEST TERRITORIES.

(Added to Dominion, 15th July, 1870.)

# SEAT OF GOVERNMENT-REGINA.

LIEUTENANT-GOVERNOR-HON. A. E. FORGET.

EXECUTIVE COUNCIL-1899.

Frederick W. G. Haultain.

James Hamilton Ross.

George H. V. Bulvea.

# LEGISLATURES SINCE 1888.

No. of Legislatures,	Sessions	Date of					
TO OF THEOLOGICAL		Opening.		Prorogation.			Dissolution.
1st Legislature	$2nd \dots$	Oct. 31, 116, 11 29,					By effluxion of time.
2nd Legislature	3rd	Dec. 10, Aug. 2, Dec. 7, Aug. 17,	1892 1893	Sept. Dec. Sept.	1, 1 31, 1 16, 1	1892 1892 1893	Oct. 1, 1894.
3rd Legislature	2nd 3rd	Sept. 29, Oct. 28,	1896 1897	Oct. Dec.	30, 1 15, 1	1896 1897	Oct. 13, 1898.
4th Legislature	1st	Aug. 16, April 4,	1898	Sept. April	19, 1 29, 1	L898 L899	

The list of M.P's. and M.P.P's. will be found in the Appendix at the end of the book.

# HIGH COMMISSIONER FOR CANADA IN LONDON.

.Office—17 Victoria Street, London, S.W.

RT. HON. LORD STRATHCONA AND MOUNT ROYAL, K.C.M.G., P.C.

(Appointed 24th April, 1896.)

SECRETARY—JOSEPH G. COLMER, C.M.G.

PREVIOUS HIGH COMMISSIONERS.

Name.	Date of Appointment.
Hon. Sir Alexander T. Galt, G.C.M.G.  Hon. Sir Charles Tupper, Bart, G.C.M.G., C.B.  Hon. Sir Charles Tupper, Bart, G.C.M.G., C.B.	

In January, 1887, Sir Charles Tupper resigned the High Commissionership, having accepted the position of Minister of Finance, which office he resigned in May, 1888, on being re-appointed High Commissioner. In January, 1896, Sir Charles Tupper resigned the position, having become Secretary of State, but continued to administer the office without the salary attached till the appointment of his successor.

A list is given below of the Sovereigns and Rulers of the principal countries of the world, together with the area, population and density of population:—

AREA AND POPULATION IN THE UNITED KINGDOM AND BRITISH POSSESSIONS.

Colonies.	Sovereigns.	Year of Census or Esti- mate.	Area in square miles.	Population.	Persons to the Square Mile.
Malta and Gozo		1898 1897 1897	120,979 2 117	40,188,927 *26,203 177,745	3.32 13,101 1,519
India— British India.	Victoria	1891 1891	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c c}                                    $	207 90 160
Borneo		1891 1891 1897 1898 1891 1897	80 31,106 3,584 25,333 30 30 1,472	41,910 175,000 209,286 *3,391,443 248,710 5,853 580,563	524 6 56 134 8,290 195 394
Africa— Ascension. Basutoland. Cape Colony. Mauritius Natal. St. Helena. West African Colonies— Gambia.		1898 1895 1891 1897 1898 1891 1894 1891	61,635 10,293 10,293 276,800 705 34,700 47 2,700 40,000 1,500 30,000	4,652,765 480 250,000 1,766,100 377,856 828,500 4,116 50,000 1,473,882 100,000 250,000	75 12 24 6 536 24 88 19 37 66 8
Total African  America— Bermudas		1897 1898 1897 1897	396,780 20 3,653,946 7,500 109,000	5,100,884 16,098 5,248,315 2,050 285,315	805 1·4 0·3 3

# AREA AND POPULATION IN THE UNITED KINGDOM, ETC.-Concluded.

COLONY.	Sovereigns.	Year of Census or Esti- mate.	Area in square miles.	Population.	Persons to the Square Mile.
America—Con. British Honduras Newfoundland and Labrador West Indies, Bahamas. Jamaica. Turk's Island. Barbados Leeward Islands. Windward Islands. Trinidad and Tobago.		1897 1897 1897 1897 1897 1891 1897 1897	7,562 162,200 4,466 4,193 166 166 701 784 1,868	34,277 208,000 52,316 715,717 5,355 190,000 127,800 155,000 268,957	5 12 171 32 1,145 182 198 144
Total America.  Australasia— Fiji New Guinea New South Wales New Zealand. Queensland. South Australia Tasmania Victoria. Western Australia.	Victoria	1897 1898 1896 1898 1897 1897 1898	8,045 88,460 310,700 104,471 668,497 903,690 26,385 87,884 975,920	7,309,200 121,798 350,900 1,335,800 743,214 493,704 358,224 171,719 1,169,434 161,924	15 4 4 7 0 74 0 40 6 6 13 0 17
Total Australasia  Protectorates— Asia Africa Pacific  Total Protectorates  Total British Empire.			3,174,052 120,400 2,120,000 2,240,400 11,746,795	1,200,000 35,000,000 10,000 36,210,000	1 · 55 18 16 16

The figures in this table, with the exception of Canada, have been taken from the Statesman's Year-Book, 1899.

# FOREIGN COUNTRIES-SOVEREIGNS, AREA AND POPULATION.

Countries.	Sovereigns.	Year of Census or Estimate.	Estimated area in Square Miles.	Ascertained or Esti- mated Popu- lation	Persons to the Square Mile.
Total Danish Dom-	Leopold II	1890 1897 1890 1890	240,942 11,373 15,289 86,634 101,923	6,586,593 2,185,335 114,229	

# FOREIGN COUNTRIES—SOVEREIGNS, AREA AND POPULATION—Con.

Countries,	Sovereigns.	Year of Census or Estimate.	Estimated area in Square Miles.	Ascertained or Esti- mated Popu- lation.	Persons to the Square Mile.
EUROPEAN—Con.					
France	M. Emile Loubet.	1896	204,092	38,517,975	189
I.—Colonies.					
In Asia— India			197 22,950 81,000 46,000 135,000	286,910 2,035,000 6,000,000 1,500,000 12,000,000	1,456 89 74 33 89
Total of Asia			285,147	21,821,910	77
In Africa— Algeria. Algerian Sahara. Tunis Sahara. Senegal Western Soudan Ivory Coast, &c. Dahome Congo. Bagirimi. Obock & Somali Coast			184,474 123,500 50,846 1,684,000 115,800 250,190 64,420 14,140 496,920 65,650 8,640	4,430,000 50,000 1,500,000 2,500,000 2,000,000 4,900,000 650,000 8,950,000 1,000,000 30,000	24 0 · 4 30 1 · 5 17 20 10 42 18 15 3 177
Reunion Comoro Isles Mayotte Nossi-Bé Ste. Marie Madagascar Total, Africa			620 143 113 64 227,750	53,000 8,700 7,800 7,670 3,500,000	85 61 69 120 15
In America— GuianaGuadeloupe and Dependencies			46,850	22,710 167,100	0.5
Martinique St. Pierre & Miquelon.			380 93	187,690 6,250	494 67
Total, America			48,011	383,750	8
In Oceania— NewCaledonia and Dependencies. Marquesas Islands. Tahiti and Moorea. Tubuai and Raivavae. Tuamotu and Gambier Islands.			7,630 480 455 80		9 26 11
Wallis Archipalago, &c		****	100	5,000	50
Total, Oceania	*****		9,135	78,380	9

# FOREIGN COUNTRIES—SOVEREIGNS, AREA AND POPULATION—Con.

	1	1		1	
Countries.	Sovereigns.	Year of Census. or Estimate.	Estimated area in Square Miles.	Ascertained or Esti- mated Popu- lation.	Persons to the Square Mile.
European—Con.					
Total Colonies			3,630,327	52,642,930	14
Total, France and Colonies			3,834,419	91,160,905	24
Germany in Europe	William II	1895	208,830	52,279,901	250
In Africa— Togoland Kamerun German and South-			33,000 191,130	2,500,000 $3,500,000$	76 18
West Africa			322,450 384,180	200,000	0.62 10
Total African Possessions			930,760	10,200,000	11
In Asia— Kiauchau Bay (a.)	•••••		120	60,000	500
In the Pacific— Kaiser Wilhelm's Land Bismark Archipelago Solomon Island Marshall Islands, &c			70,000 20,000 9,000 150	110,009 188,000 89,000 13,000	1·57 9 10 87
Total, Pacific Possessions	, ,		99,270	460,000	5
Total, Foreign Dipendencies			1,030,030	10,660,000	10
Total, Germany			1,238,860	62,939,901	51
Greece	George I		25,014	2,433,806	97
Holland	WilhelminaHelena Pauline Maria	1897	12,648	5,004,204	396
Madura		1897 1897	50,554 685,846	25,697,701 8,392,299	508 12
Total, Dutch Dominions			749,048	39,094,204	52
Italy Luxemburg Montenegro	William II	1898 1895	110,646 998 3,630	31,667,946 217,583 228,000	286 218 62

<sup>(</sup>a.) Exclusive of the Bay with an area of about 200 square miles, and the neutral zone with an area of about 2,000 square miles and population of 1,200,000.

# FOREIGN COUNTRIES-SOVEREIGNS, AREA AND POPULATION-Con.

	1	1			
Countries.	Sovereigns.	Year of Census or Estimate.	Estimated area in Square Miles.	Ascertained or Estimated Population.	to the Square
EUROPEAN-Con.					
Portugal		1890 1890 1890	34,528 1,005 505 792,040 9,020	4,460,095 255,594 134,040 8,197,790 940,917	136 254 426 10 104
Total, Portuguese Dominions			837,098	14,266,436	17
Roumania	Carol I	1893	48,307	5,800,000	120
Russia in Europe	Nicholas II	1897 1897	2,095,616 6,564,778	106,191,795 22,697,469	51 4
Total, Russian Empire			8,660,395	*128,932,173	15
ServiaSpain.	Alexander I Alfonso XIII	1895 1887	19,050 197,670	2,312,484 17,565,632	122 89
1. Possessions in the Pacific			560	36,000	64
or Ladrone Islands (except Guam)			50	1,000	20
Total, Pacific			610	37,000	61
2. Possessions in Africa Riode Oro and Adrar Ifni (near Cape Nun) Fernando Po, Anna-			243,000	100,000 6,000	0·41 222
bon, Corisco, Elo- bey, San Juan			850	30,000	35
Total, Africa			243,877	136,000	0.56
Total Possessions Total, Spain and			244,487	173,000	0.71
Spanish Poss			442,157	17,738,632	40
Sweden Norway Total, Norway and	Oscar II	1897 1891	172,876 124,445	5,009,632 2,000,917	29 16
Sweden			297,321	7,010,549	24
Switzerland	E. Ruffy	1897	15,976	3,082,989	193

<sup>\*</sup>Including 42,909 Russians in Finland, Bokhava, Khiva and in the navy abroad.

# FOREIGN COUNTRIES--SOVEREIGNS, AREA AND POPULATION—Con.

Countries.	Sovereigns.	Year of Census or Estimate.	Estimated area in Square Miles.	Ascertained or Estimated Population.	Persons to the Square Mile.
EUROPEAN—Con.					
Turkey, immediate possessions in Europe Asia Africa	Abdul Hamid II		62,744 650,097 398,900	5,711,000 16,823,500 1,300,000	91 26 .3
			1,111,741	23,834,500	21
Bulgaria			37,860 23,570 180 400,000 3,326	3,309,816 1,568,092 49,733 9,734,405 294,190	87 67 276 24 88
Total, Turkey			1,576,677	38,790,736	25
Asia— China (proper)			1,336,841 2,881,560	386,000,000 16,680,000	289
Total, Chinese Empire			4,218,401	402,680,000	95
Korea Japan Nepal Persia. Siam	Yi-Heui	1896	82,000 *147,655 54,000 628,000	42,708,264 3,000,000	129 289 56 14
Africa-	I	• • • • • • • • • • • • • • • • • • • •	200,000	5,000,000	25
Liberia	(President) Mulai Abd-el Aziz.		14,360 219,000	5,000,000	23
Orange Free State	M. T. Steyn (Presi-	1898	119,139		
America— Argentine, including	dent)	1890	1,778,195		2.2
Patagonia Bolivia Brazil. Chile Colombia. Costa Rica. Equador Guatemala.	Senor Alonso Dr. Campos Salles Senor Errazuriz M. A. Saclemente. R. Yglesias General Alfaro D. M. E. Cabrera.	1890 1890 1897	567,430 3,209,878 290,829 504,773 23,000 120,000 63,400 10,204	2,019,549 14,333,915 3,049,352 3,878,600 294,940 1,271,861 1,535,632	4 4·5 10 8 13 11 24
Haiti Honduras Mexico Nicaragua Paraguay Peru	Policarpo Bonilla Porfirio Diaz General Zelaya Emilis Aceval	1895 1895 .1895 1897	43,000 767,005 49,200 98,000 463,747	400,000 12,619,959 420,000 +600,000	9 16 9 6

# FOREIGN COUNTRIES—SOVEREIGNS, AREA AND POPULATION—Con.

Countries.	Sovereigns.	Year of Census or Estimate.	Estimated area in Square Miles.	Ascertained or Esti- mated Popu- lation.	Persons to the Square Mile.
America—Con. Salvador Santo Domingo, United States	Gutierrez General Heureaux.	1894 1888 1898	7,225 18,045 3,501,000	803,534 610,000 74,389,000	111 34 21
U. S. Dependencies— Hawaii. Cuba Porto Rico Philippine Islands. Guam Island.			6,640 45,872 3,600 115,300	31,019 1,631,696 798,566 8,000,000 9,000	36 22 69
Uruguay Venezuela	Juan L. Cuestas General Audrade	1897 1891	72,110 593,943	$\begin{array}{c} 827,485 \\ 2,323,527 \end{array}$	11 4
Oceanica— Samoa Tonga			1,701 374	34,000 17,500	20 47
Grand total of countries named Grand total British Dominions			36,299,186 11,746,795	1,113,643,955 385,794,972	30·7 32·9
Grand total				1,499,438,927	31.2

Prince Edward Island is the smallest of all the provinces, but it is more than twice as thickly populated as any other province, the proportion being 54.5 persons to the square mile. Nova Scotia comes next in density of population, with 22.0 persons. The following is the order in which the provinces stand, according to density of population, as ascertained by the census of 1891:—

# DENSITY OF POPULATION IN CANADA.

Prince Edward Island 5	54.5	Quebec 6.5	)
Nova Scotia 2	22.0	Manitoba 2.4	
New Brunswick 1	11.4	British Columbia 0.3	)
Ontario 1	10.0	Provisional Districts 0.2	į
Canad			

#### TREATIES.

In the year book of Canada for 1895 a digest was given of the Treaties relating to Canada made by our sovereigns with the rulers of other countries.

On 8th February, 1896, a convention was signed by Great Britain and the United States, providing for reference to two commissioners to determine the liability of the United States in respect to claims on account of injuries sustained by persons in whose behalf Great Britain is entitled to claim compensation under the provisions of the treaty between Great Britain and the United States, signed 29th February, 1892, concerning the jurisdictional right of the United States in the waters of Behring Sea and

the preservation of the fur seal therein

Mr. Justice Putnam, on behalf of the United States, and Mr. Justice King, on behalf of Canada, were appointed commissioners in July, 1896; the King of Sweden consented to act as umpire. The Dominion Parliament passed the necessary Act on 23rd April, 1896. The commissioners, after holding sessions in several cities, met in Boston in December, 1897, and gave their award against the United States in the sum of \$463,454. This amount was paid on 16th June, 1898.

On 30th July the Government of the United Kingdom denounced the commercial treaties with Belgium and Germany which have been in force since 1862 and 1865, respectively. Under the treaties, a year's notice is required. These treaties, therefore, ceased to be operative on the 30th

July, 1898.

British Treaties of Commerce affecting Canada are:

# (Arranged alphabetically.)

- 1825. Argentine Confederation,—Reciprocal most-favoured nation stipulations. Applicable to British dominions. No term fixed.
- 1876. Austria-Hungary.—Reciprocal most-favoured stipulations. Applicable to British colonies and foreign possessions. Terminable one year after notice.
- 1840. Bolivia—Reciprocal most-favoured nation stipulations. Applicable to British dominions. No term fixed.
- 1897. Bulgaria.—Reciprocal most-favoured nation stipulations. Applicable to Canada on her accepting. To remain in force till end of December, 1899.
- 1854. Chili.—Reciprocal most-favoured nation stipulations. Applicable to British dominions. Terminable one year after notice.
- 1866. Columbia.—Reciprocal most-favoured nation stipulations. Applicable to British dominions. Terminable one year after notice.
- 1883. Corea.—Article X. stipulates that the government, public officers and subjects shall participate in all privileges, immunities and advantages, especially in relation to import or export duties on goods and manufactures, which shall then have been granted or may hereafter be granted by His Majesty the King of Corea to the government, public officers or subjects of any other power. Applicable to British colonies unless excepted by notice, May be modified one year after notice.
- 1849. Costa Rica.—For foreign affairs reciprocal most-favoured nation stipulations. Applicable to British territories and dominions. Terminable one year after notice. The Secretary of State received from the Minister for Foreign Affairs of the Costa Rican Republic a note denouncing Articles V., VI. and VII. of this treaty and these will accordingly cease and determine on 26th November, 1897. They relate to the most-favoured nation stipulations.

1860-61. Denmark.—Confirmed 1814. Reciprocal most-favoured nation stipulations. Applicable to British dominions. No term fixed.

1860. Dominican Republic.—Reciprocal most-favoured nation stipulations. Applicable to British dominions. Terminable on notice.

1893. Treaty with France, Paris.—Commercial agreement between the

United Kingdom (on behalf of Canada) and France.

Article I. provides that still wines less than 26 per cent alcohol shall be exempt from the surtax or ad valorem duty of 30 per cent. That the duty on common and castile soaps shall be reduced one-half, and the duty on nuts, almonds, prunes and plums by one-third.

Article II. provides that tariff advantages granted by Canada to a third

power shall be enjoyed by France, Algeria and French colonies.

Article III. provides that certain goods of Canadian origin shall be subject only to the minimum duty in France, Algeria and French colonies, viz.: Canned milk, condensed milk, fresh water fish, fresh lobsters and crawfish preserved in their natural forms, apples and pears, fresh or dried, preserved fruit, building timber, wood pavement, staves, wood pulp, shaving extract, common paper, prepared skins, boots and shoes, common furniture except chairs, flooring of soft wood and wooden ships.

Hawaii.—See Sandwich Islands.

1848. Liberia.—Reciprocal most-favoured nation stipulations. Applicable to British dominions. No term fixed.

1865 and 1883. Madagascar.—Special stipulations. Applicable to British dominions. No term fixed.

1856. Morocco.—Most-favoured nation clause in favour of British subjects. Applicable to British dominions. No term fixed.

1891. Muscat. — Most-favoured nation clause in favour of British subjects, and duties not to exceed 5 per cent. Applicable to British colonies and possessions. Canada was excepted but acceded by Order in Council, 6th February, 1893. May be revised and amended after twelve years, on one year's notice.

1841 and 1857. Persia.—Reciprocal most-favoured nation stipulations. Applicable to British dominions. No term fixed.

Portugal.

(Imperial Blue Book Com. No. 17, 1893, says that the treaties of 1842 and 1882 have expired, but British trade continues to enjoy most-favoured nation treatment in Portugal.)

1859. Russia.—Reciprocal most-favoured nation stipulations, except Sweden and Norway. Applicable to British dominions. Terminable one year after notice.

1851. Sandwich Islands.—Reciprocal most-favoured nation stipulations, with the following proviso:—"Gratuitously if the concession in favour of the other state shall have been gratuitous, or in return for a compensation as nearly as possible of proportionate value and effect, to be adjusted by mutual agreement if the concession shall have been conditional." (Article III.) Applicable to British dominions and territories. Terminable one year after notice.

1885. Siam.—Most favoured nation clause in favour of any part of the British dominions for spirits, beer, wines, &c. Applicable to British dominions for spirits, beer, wines and spirituous liquors. Terminable after six months' notice.

1884. South African Republic.—Reciprocal most-favoured nation stipulations with provision as follows: "Those provisions do not preclude the consideration of special arrangements as to import duties and commercial relations between the South African Republic and any of Her Majesty's colonies or possessions." Applicable to British dominions, with proviso as above. No term fixed.

1892. Spain.—By Royal Order of June 29, 1892, Spain ordained that so long as the United Kingdom granted the most-favoured nation treatment, British goods imported into Spain should enjoy the benefit of being subject to the duties of the second column of the tariff. By Royal Order of June 30, 1892, this provision was extended to Cuba and Porto Rico.

1826. Sweden and Norway.—Reciprocal most-favoured nation stipulations. Applicable to British colonies. Terminable one year after notice.

1855. Swiss Confederation.—Reciprocal most-favoured nation stipulations. Applicable to British colonies. Terminable one year after notice.

1875. Tunis.—Reciprocal most-favoured nation stipulations. Applicable to British colonies. Revised in September, 1897, to continue to end of 1912. Six months' notice to be then given.

1885. Uruguay.—Reciprocal most-favoured nation stipulations. Applicable to British colonies and possessions, with exceptions. Canada was excepted but acceded. Terminable one year after notice.

1825 and 1834. Venezuela.—Reciprocal most-favoured nation stipulations. Applicable to British dominions. No term fixed.

British treaties of commerce, from which Canada was excepted, unless by consent:

Egypt, 1889. Canada declined to accede. Order in Council, September 7, 1891.

Ecuador, 1880. Canada declined to accede. Order in Council, November 10, 1882.

\*Greece, 1886. Canada declined to accede. Order in Council, March 25, 1888.

Italy, 1883. Canada declined to accede. Order in Council, September 15, 1883.

Japan, 1894. Canada declined to accede.

Mexico, 1888. Canada declined to accede. Order in Council, May 22, 1889.

Montenegro, 1882. Canada declined to accede. Order in Council, March 1, 1883.

†Muscat, 1892. Canada acceded. Order in Council, Feb. 6, 1893.

Paraguay, 1884. Canada declined to accede. December 27, 1886.

Canada declined to accede. Order in Council, May Roumania, 1892. 8, 1893.

Canada declined to accede. Order in Council, Decem-Salvador, 1886. ber 27, 1886.

Servia, 1893. Canada declined to accede. March 9, 1894.

Canada acceded. Order in Council, December 27, †Uruguay, 1885. 1886.

†Zanzibar, 1886. Canada did not accede.

# EXTRADITION TREATIES.

Extradition proceedings in Canada are governed by "The Extradition Act," chapter 142, Revised Statutes of Canada, 1886.

This Act applies to any foreign state with which there is an extradition

arrangement, but so as not to contravene such arrangement.

If the Imperial Extradition Act of 1870 is made subject to any limitation by such arrangement, this Act shall be subject to the same limitation.

Judges of the Superior and County Courts and commissioners appointed

for the purpose have power to act.

A warrant being issued for the fugitive, the judge is to receive evidence as to the charges and as to whether the offence is not an extraditable crime or of a political character, for which he cannot be surrendered. After committal, the fugitive may be surrendered after fifteen days.

In case of the extradition of a Canadian fugitive by a foreign state, he cannot be prosecuted or punished for any prior offence not of a nature

included in the extradition arrangement with the state in question.

The extradition crimes contained in a schedule to the Act are: Murder, or attempts, and manslaughter; counterfeiting and forging, larceny, embezzlement, obtaining value under false pretenses, crimes against bankruptcy or insolvency law, criminal frauds by agents, trustees, &c.; rape, abduction, child stealing, kidnapping, false imprisonment, burglary, arson, robbery, threats to extort, perjury and subordination; piracy, and various other crimes at sea. Criminal accessories are included.

The Imperial authorities, by Order in Council, exempt Canada from the operation of the Imperial Extradition Acts of 1870 and 1873, so long as

the Canadian Extradition Act remains in force.

<sup>\*</sup>The Imperial Blue Book. Commercial No. 17, 1893. Reply not yet received from

<sup>+</sup>Particulars of the treaties with Muscat and Uruguay, to which Canada has acceded, will be found in the list of Treaties of Commerce now applicable to Canada.

<sup>‡</sup> No notification of the treaty with Zanzibar was, apparently, received from the Imperial authorities.

The following are the countries with which the United Kingdom has extradition arrangements which apply to Canada:—

Argentine Republic	1889
Austria-Hungary	1873
Belgium May 20.	1876
" July 23.	1877
" April 21,	1887
BoliviaNov. 4.	1898
Brazil Nov. 13,	1872
Chili	1898
Colombia Oct. 27.	1888
Denmark Mar. 31,	1873
*Equador Sept. 20,	1880
France:	1876
Germany May 14,	1872
GuatemalaJuly 4,	1885
Haiti	1874
ItalyFebv. 5.	1873
", May 7,	1873
Liberia Dec. 16.	1892
Luxemburg	1880
MexicoSept. 7,	1886
Monaco	1891
Netherlands (India only)June 19,	1874
Orange Free State June 20,	1890
PortugalNov. 30,	1892
RoumaniaMar. 21,	1893
Russia Nov. 24.	1886
SalvadorJune 23.	1881
Spain June 4	1878
Febv. 19	1889
Sweden and Norway June 26	1873
SwitzerlandNov. 26	1880
†TongaNov. 29	1879
Tunis Dec. 31.	1889
United States, Art. X Ang. 9.	1842
"·Julv.12.	1889
Uruguay March 26.	1884

<sup>\*</sup> Ratifications exchanged, February 19, 1886.

<sup>†</sup> Tonga subjects escaping to British Territories only.

The treaties made by Canada with the Indian tribes are contained in "Treaties of Canada with the Indians of the North-west, 1880," by Hon. A. Morris, and in "Indian Treaties and Surrenders," Department of Indian Affairs, Ottawa. A digest of these was given in the Year-Book of 1895.

There is a very large area of land throughout Canada available for settlement, either for agricultural or for mining purposes, the disposition of which is in the hands of the Dominion Government and of the several Provincial Governments, according to situation. These lands are known generally as "Crown Lands."

The Crown Lands of the Dominion, commonly called Dominion Lands, are situated in Manitoba, the Territories, and what is known as the Railway Belt in British Columbia, and comprise some of the finest agricultural lands on the continent. In order to provide every facility for information to immigrants and settlers, land agencies are situated at the most convenient

points, where the fullest details can be obtained.

Under an Order in Council passed 25th November, 1885, a large tract of land, inclosing several hot mineral springs at Banff, Alberta, was set apart as a national park to be known as "Rocky Mountains Park." Under an Order in Council passed 10th October, 1886, certain other reservations in the Rocky Mountains were also made for park purposes. These Orders in Council were passed under authority of provisions contained in the "Dominion Lands Act," respecting the reservation of public lands for park purposes, but the reservation of the Rocky Mountains Park was confirmed and particularly defined by the "Rocky Mountains Park Act, 1887," chap. 32 of 50-51 Vic. Since its reservation many improvements have been completed in the park; roads have been made, bridges built, burnt timber and brushwood removed, buildings erected at the Hot Springs, at the "Cave and Basin," for the convenience of bathers and other visitors; and lately a museum which already contains an interesting collection of 1,339 articles, found within the park or elsewhere in the Rocky Mountains, has been added to the attractions of this park. The majority of visitors call at the Cave and Basin, and in 1898 of those who registered there, 1,366 were Canadians, 721 were from the United States, 280 from England, Scotland and Ireland, and the remainder from France, Germany, India, Australia, China, Japan, and other countries.

The following are the comparative figures for the last nine years of transactions in Dominion Lands. The pre-emption system was terminated

on 1st January, 1890.

	1890.	1891.	1892.	1893.	part- mental	Year		ended 31st	Cal- endar	
Homesteads Pre-emptions Sales	471,040	563,680	Acres. 774,400 62,800	650,720	513,440	507.840	338,240	297.760	381,440	775,680

The following statement shows the number of homestead and pre-emption entries reported in each year since 1874, and the number and proportion of those entries which have been cancelled for non-fulfilment of the conditions of entry:—

D V D	Homesteads.			Pre-emptions.		
Departmental Year Ended.	Number of Entries.	Number Can- celled.	Per- cent- age.	Number of Entries.	Number Can- celled.	Per- cent- age.
81st October, 1874	1,376 499 347 845 1,788 4,068 2,074 2,753 7,483 1,858 2,657 2,036 2,655 4,416 2,955 3,523 4,840 4,067 3,174 2,394	889 803 153 457 1,377 2,044 676 987 3,484 1,817 1,128 596 666 1,626 7,911 926 1,304 87 791 71 1,304 807 798 1,307 798 1,307 798 1,307 1	64 60 44 53 77 50 32 34 46 29 30 22 25 36 26 26 26 21 31 32	643 391 263 594 1,580 1,729 1,004 1,649 5,654 4,120 2,762 653 1,046 585 454 1,355 371	612 229 185 355 930 1,457 497 784 3,124 1,611 1,032 411 421 239 218 675	95 58 51 59 58 84 49 47 55 39 37 62 40 48 49
1897 1898	2,384 4,840	293 155	12 3			

The following statements give the letters patent issued and the homestead entries reported, with the cancellations :—

			LETTERS	PATENT.
	YEAR.		Number Issued.	Number Cancelled
Departmental vear ended	31st October.	1874	536	6
11	11	1875	492	4
u u	11	1876	375	4
11	11	1877	.2,156	13
11	11	1878	2,597	32
0	11	1879	2,194	57
11	11	1880	1,704	14
11	11	1881	1,768	11
11	11	1882	2,766	11
	ni .	1883	3,591	16
11	11	1884	3,837	24
11	tt.	1885	3,257	18
11	11	1886	4,570	17
11	11	1887	4,599	26
11	- 11	1888	3,275	34

LETTERS PATENT ISSUED, ETC.—Concluded.

			LETTERS	PATENT.
	Year.	,		Number Cancelled.
Departmental year e	ended 31st October,	1889	3,282	30
11	11	1890	3,273	20
11	11	1891	2,449	35
11	ti.	1892	2,955	27
11	tt	1893	2,936	16
11	31st December,	1894	2,682	16
O .	ti .	1895	2,118	12
11	11	1896	2,665	20
11	tt	1897	2,972	17
11	**	1898	3,037	19

The next table gives the total amount of pre-emption and homestead fees, and proceeds of sales received in each year from 1st July, 1873, to 30th June, 1898:—

YEAR Ended 30th June.	Homestead and Pre-emption	Ordina	ry Sales.	Sales to Colonization Companies.	Total.
	Fees.	Cash.	Scrip.	Cash.	
	s	\$	\$	\$	s
873	6,970	21,616		li	28,586
874	8,290	17,697			25,987
875	11,570	13,591			25,161
376		3,704	320		8,724
877	5,620	1,069	136,955		143,645
878	15,370	2,682	120,159		138,211
379	36,026	8,188	210,904		255,119
880	32,358	41,768	81,685		155,812
381	30,682	62,940	70,828		164,451
382	94,228	1,228,424	50,590	354,036	1,727,280
883	127,740	516,092	33,638	248,492	925,962
384	70,390	423,113	40,919	253,713	788,136
885	42,745	198,759	45,875	1,214	288,594
886	40,481	76,140	204,658		321,279
887	26,502	48,176	337,640		412,318
388	28,521	52,238	313,523	*10,000	404,282
889	50,010	57,513	318,238	*16,000	441,761
890,	44,500	54,897	228,744		328,141
891	+29,164	91,665	171,425	*4,460	292,254
892	+46,994	108,901	97,822		253,717
893	+37,689	93,671	77,231		208,591
394	†36,462	53,255	27,841		117,558
895	†29,665	37,294	23,270		90,229
396	+18,278	46,374	46,930		111,582
397	†21,179	49,336	16,929		87,444
398	+34,780	80,179	28,918		143,877

<sup>\*</sup>Scrip. +Homestead fees only.

The total net revenue for the year ending 30th June, 1898, including receipts from timber dues, grazing, hay and mineral lands was \$1,005,063, being an increase as compared with 1897 of \$813,220.

The total receipts on account of Dominion Lands under the various

heads from 1st July, 1872, to 30th June, 1898, have been:

Homestead fees. Pre-emption. Sales. Timber, grazing and mineral Colonization. Miscellaneous.	206,741 6,007,156 2,703,550 887,922
	\$11,165,362 230,815

The total area, set out for settlement in each year since 1873 is given below:—

#### AREA SET OUT FOR SETTLEMENT.

YEAR.	Acres.	Number of Farms of 160 acres each.	Year.	Acres.	Number of Farms of 160 acres each.
Previous to June, 1873	4,792,292 4,237,864 665,000 420,507 231,691 306,936 1,130,482 4,472,000 10,186,000 27,234,000 6,435,000	26,487 4,156 2,628 1,448 1,918 7,066 27,950 50,919 63,662 170,212 40,218	In 1887	643,710 1,131,840 516,968 817,075 76,560 1,395,200 2,928,640 300,240 406,240 506,560 428,640 859,840	4,023 7,074 3,231 5,106 476 8,720 18,304 1,876 2,539 3,166 2,679 5,374

At the rate of five to a homestead of 160 acres, these lands would sustain

an agricultural population of over 2,500,000.

The number of homestead entries made during the twelve months of 1898 was 4,848, representing 15,083 souls. The entries were made by 1,534 Canadians, 698 from the United States (117 of whom were returned Canadians), 725 from the United Kingdom, 63 French, 105 Germans, 733 Austro-Hungarians, 100 Russians (other than Mennonites and Poles), 44 Swedes and Norwegians, 46 Icelanders, 180 other countries and 620 not given.

In the session of 1894 an Act was passed entitled the "North-west Irrigation Act." This Act has been so framed as to provide for careful supervision by the Government of the first distribution, and the subsequent supervision of the available water supply in the arid region. Some

of the provisions under which the control is to be exercised are departures from the methods heretofore adopted on this continent, but those best qualified to judge speak of the system adopted as calculated to establish

irrigation enterprises upon a sound basis.

At the close of the season of 1898 there were 177 irrigation ditches and canals in operation in southern Alberta and western Assiniboia. These have a carrying capacity sufficient to irrigate 103,000 acres. The results which have followed have been most encouraging. There is now no reason to doubt that through irrigation a large portion of Assiniboia and Alberta will be rendered fruitful every year, and the element of uncertainty caused by variations in the rainfall altogether eliminated from the calculations of those engaged in extensive agricultural operations.

The Provincial Crown Lands are situated within the limits of the several provinces, and are controlled by the respective governments, from whom particulars of transactions concerning them can always be obtained. Summaries of the regulations for the disposition of Dominion Lands, Provincial Lands and the lands belonging to the principal railway companies who have received land subsidies in Manitoba and the North-west Territories are given

below.

#### LAND REGULATIONS.

Under the Dominion Lands Regulations, all surveyed even-numbered sections (excepting 8 and 26) in Manitoba and the North-west Territories, which have not been homesteaded, reserved to provide wood lots for settlers, or otherwise disposed of or reserved, are to be held exclusively for homesteads.

1. Homestead Entry for one quarter section (160 acres) of surveyed agricultural land, open to such entry, may be obtained by any person who is the sole head of a family, or by any male who has attained the age of eighteen years, on application to the local agent of Dominion Lands, and

on payment of an office fee of \$10.

The homesteader must perfect his entry by beginning actual residence on his homestead, and cultivation of a reasonable portion thereof, within six months from the date of entry, unless entry shall have been made on or after the first day of September, in which case residence need not commence until the first day of June following, and continue to live upon and cultivate the land for at least six months out of every twelve months for three years from date of perfecting the homestead entry.

In the event of a homesteader desiring to secure his patent within a shorter period than the three years provided by law, he will be permitted to purchase his homestead at the Government price at the time of entry, on furnishing proof that he has resided on the land for at least twelve months from the date of his perfecting his homestead entry, and that he has brought

at least thirty acres thereof under cultivation.

2. In connection with his homestead entry, the settler may also purchase, subject to the approval of the Minister of the Interior, the quarter section of the same section, if available, adjoining his homestead, at the Government price, which is at the present time \$3 per acre; one fourth of the purchase money to be in cash, and the balance in three equal annual instalments bearing interest at 6 per cent per annum.

3. The Government make no advances of money to settlers, but for the better encouragement of bona fide settlement, in cases where any person or company is desirous of assisting intending settlers, when the sanction of the Minister of the Interior to the advance has been obtained, the settler has power to create a charge upon his homestead for a sum not exceeding six hundred dollars, and interest not exceeding 8 per cent per annum, provided the particulars of how such an advance has been expended for his benefit be first furnished to and acknowledged by the settler and verified by the local agent, homestead inspector, or other agent, appointed by the Minister of the Interior; or if the charge be made previous to the advance, then such charge shall only operate to the extent certified to by the local agent, homestead inspector or other agent as having been actually advanced to or expended for the benefit of the settler. The advance may be devoted to paying the cost of the passage of the settler, paying for the homestead entry, providing for the subsistence of the settler and his family, erecting and insuring buildings on the homestead, and breaking land and providing horses, cattle, furniture, farm implements, seed grain, &c.

For the further protection of the settler it is provided that the time for payment of the first instalment of interest on any such advance shall not be earlier than the 1st November in any year, and shall not be within less than two years from the establishment of the settler upon the homestead, and also that the settler shall not be bound to pay the capital of such advance within a less period than four years from the date of his establish-

ment on the homestead.

4. The odd-numbered sections are at present reserved for the purpose of being granted as land subsidies in aid of the construction of colonization railways in Manitoba and the North-west Territories, except in special cases otherwise ordered by the Minister of the Interior.

5. Payments for land may be made in cash or by such scrip as has been

issued by the Department of the Interior for that purpose.

6. A homestead settler, whose land is destitute of timber, may, upon payment of an office fee of 25 cents, procure from the Crown Timber Agent a permit to cut the following quantities of timber free of dues: 3,000 lineal feet of building timber, 400 roof poles and 500 posts. Any settler may obtain a permit, on payment of the same fee, to cut fallen timber for fuel or fencing for his own use.

In cases where there is timbered land in the vicinity available for the purpose, the homestead settler, whose land is without timber, may purchase

a wood lot, not exceeding in area twenty acres.

7. Licenses or permits to cut timber on surveyed or unsurveyed lands are granted, after competition, to the highest tenderer.

8. The price per acre for coal lands is: For land containing lignite or bituminous coal, \$10, and for anthracite coal, \$20. The land may be sold

by public competition or to the applicant.

When two or more parties apply to purchase the same land, tenders may be invited between the applicants, or it may be sold by public competition, by tender or auction, as may be deemed expedient, at the upset price of coal lands.

9. Leases of Grazing Lands in Manitoba and the North-west Territories may be granted at an annual rental of two cents per acre. Leases shall be

for a period of not exceeding twenty-one years, and no single lease shall

cover a greater area than 100,000 acres.

The lessee is obliged, within each of the three years from the date of granting of the lease, to place upon his leasehold not less than one-third of the whole amount of stock which is required to place upon the tract leased, namely, one head of cattle for every twenty acres of land covered by the lease, and shall, during the rest of the term, maintain cattle thereon in that proportion.

After placing the prescribed number of cattle upon his leasehold, the lessee may purchase land within the tract leased for a home, a farm or

corral.

Any portion of the land forming a grazing tract authorized to be leased subsequent to the 12th January, 1886, unless otherwise provided in any lease thereof, is open for homestead or purchase from Government at the price obtaining in the class in which the lands are situate; and in the event of such settlement or sale, the lease (if any) to be void in respect of such

lands so entered or purchased.

10. On the 3rd April, 1889, judgment was given by the Judicial Committee of the Privy Council, declaring that the right to administer the minerals within the railway belt in British Columbia was vested in the government of that province. In order to dispose of the anomalous condition of affairs that consequently arose, viz., that the jurisdiction over the lands was vested in the Dominion Government, and the right to administer the minerals in that of the province, the following arrangement, ratified by Order in Council of 28th February, 1890, was agreed upon between the two governments:—

No disposition of lands containing minerals (except coal lands) shall be made by the Dominion Government other than by patent in fee simple, thereby bringing the minerals at once under the administration of the

provincial mining laws.

All lands containing minerals (except coal lands and Indian reserves) offered for sale by the Dominion Government, shall be open for purchase

by the Provincial Government at the price of \$5 per acre.

Any land sought to be acquired by the Provincial Government under the last clause shall be set apart from alienation by the Dominion, upon the Provincial Government making a written application for the same. Such lands to be surveyed (if not already done) by a Dominion Land surveyor, at the expense of the Provincial Government.

Nothing in the agreement shall apply to coal lands.

The agreement may be terminated at any time by either government.

All minerals, including gold and silver, within Indian reserves, shall be administered by the Department of Indian Affairs.

With respect to the lands of the province of Ontario, any head of a family, whether male or sole female, having children under eighteen years of age, can obtain a grant of 200 acres; and a single man over eighteen years of age, or a married man having no children under eighteen residing with him, can obtain a grant of 100 acres. These lands are mostly covered with forest, and are situate in the northern and north-western parts of the province.

Such a person may also purchase an additional 100 acres at 50 cents per acre cash. The settlement duties are: To have 15 acres on each grant cleared and under crop at the end of the first five years, of which at least two acres are to be cleared annually; to build a habitable house, at least 16 feet by 20 feet in size; and to reside on the land at least six months in

each year.

In the Rainy River district to the west of Lake Superior, consisting of well-watered, uncleared land, free grants are made of 160 acres to a head of a family having children under eighteen years of age residing with him (or her), and 120 acres to a single man over eighteen, or to a married man not having children under eighteen residing with him; each person obtaining a free grant to have the privilege of purchasing 80 acres additional, at the rate of \$1 per acre, payable in four annual instalments. The settlement duties are the same as set out above, excepting that only three years' residence is required. The soil of this district is a deep loam, and for an area of nearly a million acres is very fertile.

In the district of Nipissing east of the Spanish River, several townships have been surveyed and opened for sale on the same terms and subject to the same conditions of settlement as those in the Temiscamingue settle-

ment above mentioned.

North of Lake Huron along the lower waters of the Spanish, and westerly to the regions watered by the Thessalon and Mississagua Rivers, lands in the market are sold at twenty cents an acre cash, subject to settlement duties, and actual residence for three years from date of purchase.

The Wabigoon country selected by the Minister of Agriculture for the pioneer farm, is a new section opened for settlement in the Rainy River district about 217 miles west of Port Arthur, and 80 miles east of Rat Portage.

It is intended to bring it to the attention of the intending settler as a

dairy section rather than a grain-growing country,

Four townships have been surveyed, and two of them, Van Horne and Wainwright, have been placed on the market at 50 cents an acre, one-fourth cash and balance with interest at 6 per cent, subject to settlement conditions.

The Crown Land Agent's office is at Dryden.

About 7,000,000 acres of land have been surveyed by the Government of Quebec for sale.

Lands purchased from the government are to be paid for in the following manner:—One fifth of the purchase money is required to be paid the day of the sale, and the remainder in four equal yearly instalments, bearing interest at 6 per cent. But the price at which the lands are sold is so low—from 20 cents to 60 cents per acre (10d. to 2s.  $5\frac{1}{2}$ d. stg.)—that these conditions are not very burdensome.

The purchaser is required to take possession of the land sold within six months of the date of the sale, and to occupy it within two years. He must clear and have under crop, in the course of four years, ten acres for every hundred held by him, and erect a habitable house of the dimensions of at least 16 feet by 20 feet. The letters patent are issued free of charge.

The parts of the province of Quebec now inviting colonization are the Lake St. John district, the valleys of the Saguenay, St. Maurice and Ottawa Rivers, the Eastern Townships, the Lower St. Lawrence, Lake Temiscamingue and Gaspé.

The Temiscamingue settlement at the head of Lake Temiscamingue on the Upper Ottawa, consists of a level tract of many thousands of acres of

rich calcareous clay.

Twenty-five townships have been surveyed, five of which have been opened for sale subject to settlement and pine tree regulations, at fifty cents an acre, half cash, and balance in two equal annual instalments with interest.

The settlement duties are actual residence on the land purchased for four years from the date of purchase, clearing and having under cultivation and crop at least ten acres for every hundred acres, and building a habitable house sixteen feet by twenty feet.

There are now in Nova Scotia about 1,500,000 acres of ungranted lands, a considerable quantity of which is unsuited for cultivation. Most of the best land has been granted and is now occupied, but a very large area of the province has been granted for lumbering purposes, and is now being

used by lumbering establishments.

The price of Crown lands is \$40 per 100 acres. Until April, 1764, the only reservations of minerals on Crown lands were gold, silver, precious stones and Lapis Lazuli. From 1764 to 1807 the mineral reserves included gold, silver, Lapis Lazuli, precious stones, lead, copper and coal. After 1807 the reserves included coal, gold, silver and other mines and minerals. After 1808 iron was reserved. In 1892 it was provided that all minerals and ores should be reserved, excepting limestone, plaster and building materials.

It is estimated that there are about 7,000,000 acres of ungranted land in New Brunswick.

Crown lands may be acquired for actual settlement as follows:-

1. One hundred acres are given to any settler over eighteen years of age, not owning other land, who pays \$20  $(\pounds 4)$  in cash, or does work on the public roads, &c., equal to \$10  $(\pounds 2)$  per annum for three years. Within two years a house 16 by 20 feet must be built and 2 acres of land cleared. Continuous residence for three years from date of entry, and the cultivation of 10 acres in that time are required.

2. Single applications may be made for not more than 200 acres of Crown Lands without conditions of settlement. These are put up at public auction at an upset price of \$1 per acre. Purchase money to be paid with application. Cost of survey to be paid by purchaser. The above sections apply only to land fit for agricultural purposes. Lands well timbered are

not sold outright.

Any person being the head of a family, a widow or a single man over eighteen years of age, and a British subject, or an alien purposing to become a British subject, can pre-empt 160 acres of land belonging to British

Columbia west of Cascade Mountains, or 320 acres east of these mountains, at \$1 per acre. Two months' leave of absence under the Land Act, and an additional four months for sufficient cause, when applied for to the Chief Commissioner, can be had in each year till the Crown deed is obtained. A certificate of improvement showing that the claim has been improved to the extent of \$2.50 per acre is necessary before a Crown deed can be issued. Timber and hay lands may be leased from the Government. Timber lands pay a yearly rental of 15 cents per acre, and a royalty of 50 cents per 1,000 feet on all logs cut. Lease of land for other purposes may also be granted by the Lieutenant-Governor in Council.

There are about 44,000 acres of vacant Government land available in Prince Edward Island, consisting of fcrest lands of medium quality, and averaging in price about \$1 an acre. Intending settlers are allowed ten years to pay for their holdings, the purchase money bearing interest at 5 per cent, and payable in ten annual instalments.

The Canadian Pacific Railway lands consist of the odd-numbered sections along the main line and branches and in the Lake Dauphin District in Manitoba and the Saskatchewan, Battle and Red Deer River Districts in Alberta. The railway lands are for sale at the Agencies of the Company in Manitoba and the North-west Territories at the following prices:—

Lands in the Province of Manitoba average \$3 to \$6 an acre.

Lands in Assiniboia, east of the 3rd meridian, average \$3 to \$4 an acre.

Lands west of the 3rd meridian, including lands in the Calgary District and lands in Saskatchewan, Battle and Red Deer Districts, \$3 an acre. In purchasing the aggregate amount of principal and interest is divided into ten instalments; the first to be paid at the time of purchase; the second two years from the date of purchase; the third in three years and so on.

If paid for in full at time of purchase, a deed of conveyance of the land will be given; but the purchaser may pay down a little more than one-tenth of the purchase money and interest, which for 160 acres at \$3 per acre on nine years' time, interest at 6 per cent, would amount to \$611.85. The first instalment at that price would be \$71.85, the balance payable in nine equal annual instalments of \$60 each, the first of which would fall due in one year from the date of purchase, except in the case of actual settlers requiring the lands for their own use. In such cases the second instalment would fall due in two years and the remaining payments annually thereafter, thus giving the settler an opportunity to pay for the land out of his crops.

Liberal rates for settlers and their effects will be granted by the company over their railway.

The land grant of the Manitoba South-western Colonization Railway Company contains over 1,000,000 acres of land, well adapted for grain growing and mixed farming, in a belt of 21 miles wide, immediately north of the

international boundary, and from range 13 westward. The terms of purchase are the same as those of the Canadian Pacific Railway Company, but in addition to the price the purchaser pays ten cents per acre to defray the cost of surveying the land.

The Alberta Railway and Coal Company owns, in the district of Alberta in the North-west Territories, 300,000 acres of farming and grazing prairie lands. These are situated principally between the international boundary and Lethbridge, the site of the company's colleries.

The company have for sale blocks of land from 10,000 to 30,000 acres in extent, for grazing or colonization purposes. Full information and plans may be obtained from the company's offices at Lethbridge.

The Qu'Appelle, Long Lake and Saskatchewan Railway Company's land grant consists of about 1,450,000 acres of land in the Saskatchewan district, and a report on any section can be seen at the company's land offices in Winnipeg.

The Qu'Appelle, Long Lake and Saskatchewan Railway runs through the district, connecting with the Canadian Pacific Railway at Regina.

At present the greater quantity of the lands (within easy reach of the railway) is offered at \$3 per acre.

Terms, one-tenth purchase money and interest (straight 6 per cent) cash balance in nine equal annual instalments, an additional year given to actual settlers to make second payment, the remaining payments annually thereafter.

The Calgary and Edmonton Railway Company's land grant consists of about 1,850,000 acres of agricultural and ranching lands in Alberta, and a report on any section can be seen at the company's land office in Winnipeg.

#### BYE-ELECTIONS DURING 1898.

Quebec, Centre, A. Malouin, Liberal (accl.), elected.
Prince, West (P.E.I.), D. B. McClellan, Liberal, elected.
Bagot, J. E. Marcil, Liberal, elected.
Simcoe, N., L. McCarthy, Independent, elected.
Lambton, W., T. G. Johnston, Liberal, elected.
Prince, East (P.E.I.), J. H. Bell, Liberal, elected.
Montmagny, P. R. L. Martineau, Liberal, elected.
Huron, West, R. Holmes, Liberal, elected.

#### STATISTICS OF AGRICULTURE.

The Census returns of 1891 give the following information for the Dominion. A comparison with the Census of 1881 is also given.

	1	1
<u></u>	1881.	1891.
Total acres occupied Acres of improved lands under crop in gardens and orchards in in pasture.	15,112,28 401,33	28,537,242 19,904,826 464,462
Wheat bush.  Barley !! Oats !! Rye Pease and Beans !! Buckwheat !! Potatoes !! Turnips and other roots !! Fruit, grapes, &c !bs. Tobacco !! Hops !! Flaxseed bush.	1881. 32,350,269 16,844,868 70,493,131 2,097,180 13,749,662 4,901,147 9,025,142 55,268,227 48,251,414 324,317 45,957,458 2,527,962 905,207 108,694	1891. 42,144,779 17,148,198 82,515,413 1,328,222 15,514,836 4,886,122 10,675,886 52,653,704 49,555,902 340,650 68,864,181 4,277,936 1,126,230 137,015

#### RETURN OF CROPS.

#### Province of Ontario.

Year.	Acres.	Bushels.	Yield per acre.	Year.	Acres.	Bushels.	Yield per acre.
	FALL	WHEAT.	Bush.		Bari	LEY.	Bush.
1898 1897 1896 1895 1894 1893 1882–98	1,048,182 950,222 876,955 743,199 778,992 913,954 900,382	23,988,051 15,078,441 14,155,282 16,512,106 17,545,248	25·2 17·2 19·0 21·2 19·2	1898 1897 1896 1895 1894 1893 1882-98	438,784 451,515 462,792 478,046 486,261 467,315 630,376	12,669,744 12,090,507 10,980,404 9,806,088	28 · 9 26 · 6 27 · 4 25 · 3 22 · 6 21 · 0 25 · 8
	Spring	WHEAT.			OATS	Š.	
1898	389,205 323,305 255,361 223,957 230,016 356,721 474,432	4,868,101 3,519,322 3,472,543 3,367,854 4,186,063	15·1 13·8 15·5 14·6 11·7	1898 1897 1896 1895 1894 1893 1882-98	2,376,360 2,432,491 4,425,107 2,373,309 2,342,766 1,936,644 1,904,717	86,318,128 82,979,992 84,697,566 70,172,516	36 · 6 35 · 5 34 · 2 35 · 7 30 · 0 30 · 3 34 · 5

#### RETURN OF CROPS-Continued.

Year.	Acres.	Bushels.	Yield per acre.	Year.	Acres.	Bushels.	Yield per acre.
	• Ry	E.	Bush.	MAN	GEL WURZ	ELS—Con.	Bush.
1898	165,089 187,785 148,680 120,350	2,673,234 3,382,005 2,230,873 1,900,117	16·2 18·0 15·0 15·8	1894 1893 1882-98	21,519	11,532,127 8,582,568 11,101,058	417 · 399 · 443 ·
1894	90,144 68,486	1,386,606 994,771	15·4 14·5		CARRO	OTS.	
1893 1882–98	111,174	1,796,013	16.2	1898	12,418	4,313,861	347 · 369 ·
	PE	ASE.		1897 1896	12,025 12,333	4,433,628 4,618,441	374
1898 1897 1896 1895 1894	865,951 896,735 829,601 799,963 785,007	13,521,263 13,867,093 17,493,148 15,568,103 14,022,888	15.6 15.5 21.1 19.5 17.9	1895 1894 1893 1882-98	13,002 11,186 9,288 10,849	4,581,373 3,716,140 2,971,450 3,826,807	352 · 352 · 320 · 353 ·
1893	738,741	14,168,955	19·2 19·6	ļ	TURN	IFS.	
1882-98	728,256 Bucky	14,248,380 VHEAT.	19 0	1898 1897 1896	151,601 149,336 148,234 151.806	68,297,148 69,814,841	427 · 457 · 471 · 418 ·
1898 1897 1896 1895	135 262	$\begin{array}{c} 2,273,645 \\ 3,464,186 \\ 2,603,669 \\ 2,791,749 \end{array}$	22·8 17·9 20·0	1895 1894 1893 1882-98	131,800 147,657 136,604 121,429	61,694,487 56,975,355	418· 417· 426·
1894 1893	145,268 133,828	2,534,335 2,380,456			CLOVER A		
1882-98	98,790		19.5	1898 1897 1896	2,453,503 2,341,488 2,426,711	3,811,518 $2,260,240$	Tons. 1.79 1.63 0.93 0.73
1898 1897 1896 1895	E0 501	981,340 1,197,535 1,494,179	19·4 17·5 20·5	1895 1894 1893 1882-98	2,537,674 2,576,943 2,766,894 2,383,737	3,575,200 4,963,557	
1894 1893	59,281 48,858	827,514	14.0	CORN	IN THE EA	R FOR HUS	
1882-98	37,666	656,141		1898 1897	330,748 335,030	24,663,998	73.6
	POTATO	JES.		1896 1895	317,667 302,929	24,819,899	81.9
1898 1897 1896	169,333 178,965	$ \begin{array}{c} 16,100,797 \\ 21,305,477 \end{array} $	95.	1894 1893 1882-98	267,348	8 16,275,352 4 14,072,961 5 19,796,524	64.8
1895 1894	167,253	17,163,130	103	CORN FO	R SILO ANI	FODDER	(GREEN).
1893 1882–98	142,601			3		Tons.	Tons.
	Mangel	WURZELS.		1898 1897 1896	209,008 178,965	2,669,882 3,897,560	$\begin{vmatrix} 12.77 \\ 10.89 \end{vmatrix}$
1898 1897 1896	47,925 41,175 36,101 34,385	18,103,88° 16,849,40°	7 440 · 467 ·	1895 1894 1893 1882-98	111,36 95,86	$ \begin{array}{c c} 1 & 2,099,530 \\ 5 & 2,099,048 \end{array} $	$   \begin{array}{cccc}     9 \cdot 43 \\     10 \cdot 95   \end{array} $

# AREA AND YIELD OF PRINCIPAL CROPS IN MANITOBA, 1883–1898. WHEAT.

Year.	Average.	Yield per Acre.	Total Yield.
1883. 1884. 1885. 1886. 1887. 1888. 1889. 1889. 1891. 1892. 1893. 1894. 1895. 1896. 1897. 1898.	Acres. 260,842 307,020 357,013 384,441 432,134 No statistics 623,245 746,058 916,664 875,990 1,003,640 1,010,186 1,140,276 999,598 1,290,882 1,488,232	Bush. 21·80 20·11 20·80 15·33 27·7 collected. 12·4 19·65 25·3 16·5 15·56 17·0 27·86 14·33 14·14 17·01	Bush.  5,686,355 6,174,182 7,429,440 5,893,480 12,351,724  7,201,519 14,665,769 23,191,599 14,455,835 15,615,923 17,172,883 14,371,896 18,261,950 25,313,745
0	ATS.		
1883. 1884. 1885. 1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1896. 1897.	215,431 133,044 157,026 161,030 155,176 No statistics 218,744 235,534 305,644 332,974 388,529 413,686 482,658 442,445 468,141 514,824	44·00 30·55 40·53 25·15 46·2 collected. 16·8 40·2 48·3 35·0 25·28 28·8 46·73 28·25 22·7 33·6	9,478,965 4,064,494 6,364,263 4,049,904 7,265,237 3,415,104 9,513,443 14,762,605 11,654,090 9,823,935 11,907,854 22,555,733 12,502,318 10,629,513 17,308,252
BAI	RLEY.		
1883. 1884. 1885. 1885. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 894. 895. 896.	60,281 40,936 51,189 69,565 56,110 No statistics 80,238 66,035 89,828 97,644 114,762 119,528 153,839 127,885 153,266 158,058	30 · 00 32 · 83 29 · 00 18 · 70 34 · 31 collected, 13 · 1 31 · 33 35 · 6 29 · 0 22 · 11 25 · 87 36 · 69 24 · 8 20 · 77 27 · 06	1,898,430 1,363,928 1,113,481 1,300,865 1,925,231 1,051,551 2,069,415 3,197,876 2,831,676 2,547,053 2,981,716 5,645,036 3,177,747 3,183,602 4,277,927

## AREA AND YIELD OF PRINCIPAL CROPS IN MANITOBA—Con.

FLA	FLAX.			POTATOES.			
Year.	Acres.	Bushels.	Year.	Acres.	Bushels.		
1893 1894 1895 1896 1897 1898	9,737 30,500	116,454 366,000 1,281,354 259,143 247,836 350,000	1891 1892 1893 1894 1895 1896 1897	12,705  16,716 12,260 13,576 19,791	2,291,982 2,000,600 1,649,385 2,035,336 4,042,562 1,962,490 2,033,298 3,253,038		
RY	YE.						
1893 1894 1895 1896 1897 1898		29,422 59,924 81,082 52,255 48,344 63,860	ROG	OTS.			
1894		28,229 23,383 33,380	1893 1894 1895 1896 1897 1898	7,880 6,785	3,896,798 1,841,942 2,285,283 1,898,805 1,220,070 2,471,715		

## CROP RETURNS OF NEW BRUNSWICK, 1898.

	Acres.	Bushels.
Wheat. Barley. Oats. Buckwheat. Potatoes.	29,145 5,362 186,179 76,760 41,996	409,943 108,967 4,971,019 1,658,207 4,954,510 Tons. 546,932

### CROP RETURNS OF PRINCE EDWARD ISLAND, 1898.

	Acres.	Bushels.
Wheat. Rye Barley Oats. Corn. Buckwheat. Pease. Beans. Potatoes. Turnips. Grass and clover seed	7,594 123,924 43,521	596,761 221 147,880 2,922,552 2,651 84,460 4,735 2,495 7,071,308 2,005,453 12,417
Hay	150,108	Tons.

## CROP RETURNS OF NORTH-WEST TERRITORIES, 1898.

	Acres.	Bushels.	Average Yield per Acre.		
Wheat	105.077	5,542,478 3,040,307 449,512	18·01 28·93 26·29		

### TOBACCO CROP IN ONTARIO, 1898.

Counties.	Acres.	Pounds.	Pounds per acre.
Essex Kent Other Province	$ \begin{array}{r} 5,086 \\ 2,140 \\ 645 \\ \hline 7,871 \end{array} $	7,095,970 3,013,120 451,500 10,560,590	1,395 1,408 700 1,354

The other provinces do not supply crop returns sufficiently full for publication.

AREA AND YIELD OF GRAIN IN SOME OF THE PRINCIPAL FOREIGN COUNTRIES. .

Clarent	WHEAT.	BARLEY.	OATS.	RYE.	CORN.	BUCK- WHEAT.
Countries.	Acres, No.	Acres, No.	Acres, No.	Acres, No.	Acres. No.	Acres, No.
Russia in Europe, 1896	34,852,156 1,197,766 10,833 175,718 84,812 4,759,406 152,799 *16,969,770 11,345,000 2,627,529 8,307,704 3,551,860	16,861,859 1,040,056 127,896 542,380 689,524 4,140,533 95,629 2,109,076 2,733,000 2,948,251 2,665,002 1,365,045	35,575,529 2,524,087 256,198 2,043,752 1,083,458 9,829,718 323,538 9,673,226 1,171,000 4,815,579 2,545,609 668,184	4,760,081 33,985 996,680 716,648 14,775,985 518,890  3,705,511 338,000 *4,482,823	2,184,216 35,062 296,081 360,580 1,441,759 4,834,000 859,081 6,046,614 4,558,385	295,172 29,021 374,269 87,732 1,388,414 473,568 31,594
,	Wheat, Bush.	Barley, Bush.	Oats, Bush.	Rye, Bush.	Corn, Bush.	Buck- wheat, Bush.
Russia in Europe, 1896	32,087,610 19,415,640 255,709 4,527,875 3,550,290 110,508,009 4,149,750 18,310,158 *329,291,644 114,122,250 40,479,252 154,637,266 66,384,643	207,798,750 16,691,400 4,092,759 13,944,700 20,433,158 106,404,251 4,158,000 3,706,186 44,663,935 7,205,000 57,266,049 58,982,668 21,696,318	44,842,023 9,511,909 54,356,225 37,078,120 322,060,925 15,045,250 25,467,530 253,009,344 18,601,000	61,652,122 918,324 23,283,150 19,328,472 284,643,452 12,492,500 21,095,781 67,278,007 3,885,750	17,109,194 1,396,797 8,632,250 10,337,976 1,830,917 29,485,324 68,304,500 18,141,313 141,957,486 69,118,445	2,394,000 389,869 4,371,500 1,713,250 652,608 23,662,840 5,499,035 379,992

#### VALUE OF FARM PROPERTY.

PROVINCE OF ONTARIO.

	1885.	1886.	1895.	1896.	1897.
Farm lands	\$ 626,422,024 182,477,905 48,569,725 100,690,086  958,159,740	50,530,936 107,208,935	50,944,385	96,857,566	206,090,159 51,299,098

Statement of the value of animal and agricultural products (domestic), exported from Canada, the amounts sent to Great Britain, United States and other countries, together with the percentage exported to Great Britain and the United States, 1867-98.

Year	Value of Animal and	f Animal VALUE EXPORTED TO and				
ENDED 30TH JUNE.	Agricultural Products, Domestic, Exported.	Great Britain.	United States.	Other Countries.	Great Britain.	
		S	s	\$	р. с.	p. c.
		4,546.356	14,800,374	3,105,743	20:24	65.92
867	22,452,473	6,414,695	11,875,313	1,051,379	33.17	61 · 40
868	19,341,387	6,674,121	12,846,097	1,064,334	$32 \cdot 42$	62.46
869	20,584,552	9,482,402	14,856,161	1,166,140	37.18	58 25
870	25,504,703	7,859,503	13,135,840	1,151,465	35.49	59:31
871	22,146,808	10,169,091	13,897,594	1,427,708	39.88	54.5
872	25,494,393	14,175,228	12,593,879	1,533,277	50 08	44.50
873	28,302,384 32,635,810	17,214,535	13,968,246	1,453,029	52.75	42.8
874	28,634,859	14,798,365	12,435,307	1,401,187	51.68	43.4
875		15,395,200	15,177,128	2,305,953	46.82	46.1
876		13,729,351	12,346,281	1,511,604	49.76	44.7
877	30,802,010	18,234,943	11,071,799	1,495,268	59.20	35.9
878		18,461,798	12,690,989	1,384,925	56.74	39.0
.879	38,866,280	23,121,376	13,702 189	2,042,715	59.49	35.2
.880	40 0 40 400	23,180,276	15,839,865	1,625,309	57:03	38.9
881		23,540,041	24,612,216	2,059,874	46.89	49.0
882	42,015,339	21,813,166	18,342,970	1,859,203	51.92	43.6
883	01.001.408	19,241,281	13,616,683	1,366,231	56.22	39.7
884		22,050,086	14,993,328	1,185,157	57.68	39.2
885		21,218,627	15,189,488	1,653,893	55.75	39.6
886	38,062,008 41,357,870	24,410,193	14,916,178	2,031,499	59.04	36.0
.887		19,088,112	17,615,437	1,483,907	49.99	46.1
888		18,507,162	15,828,746	1,136,633	52.17	44.6
889		21,086,121	13,073,717	1,283,791	59.49	36.8
1890		25,129,206	11,309,204	1,766,960	65.77	29.6
1891		37,977,057	8.176,968	2,998,985	77.26	16.6
1892		41,405,537	7,698,267	3,199,102	79.16	14.7
1893.,		40,181,644	4,599,211	3,022,004	84.06	9.6
1894 1895		39,282,481	7,011,256	2,237,607	80.94	14.
		40,694,222	6,173,875	1,923,247	85.45	12.0
1896		45,827,610	7,090,629	2,615,353	82.52	12.7
1897			5,054,853	4,552,082	87:33	6.6
1898	. 75,834,858	66,227,923	5,054,853	4,552,082	86.99	}

QUANTITIES of Breadstuffs (domestic produce) Exported from Canada, during the years 1868-98.

Year		Exports, Domestic.								
ended 30th June.	Wheat.	Flour of Wheat.	Total Wheat and †Flour.	Barley.	Oats.	Pease.	Beans.			
1868	Bush. 2,284,702	Brls. 383,344	Bush. 4,009,750	Bush. *4,055,872	Bush. 1,738,441	Bush. 2,133,817	Bush. 33,340			
1869	2,809,208	375,219	4,497,693	*4,630,069	762,620	1,046,300	38,802			
1870	3,557,101	382,177	5,276,897	*6,663,877	2,187,547	1,449,560	63,958			
1871	1,748,977	306,387	3,127,718	*4,832,999	542,386	1,159,956	35,557			
1872	2,993,119	453,144	5,032,267	*5,606,343	485,976	1,458,716	45,225			
1873	4,379,741	474,202	6,513,630	*4,346,923	629,469	1,128,027	50,366			
1874	6,581,217	540,317	9,012,643	*3,748,270	998,100	1,717,112	90,096			
1875	4,383,022	302,783	5,745,545	*5,419,054	2,989,839	2,839,781	111,450			
1876	6,070,393	415,504	7,940,161	*10,168,176	2,644,233	2,368,659	75,454			
1877	2,393,155	268,605	3,601,877	6,345,697	2,970,284	1,745,917	120,100			
1878	4,393,535	476,431	6,537,474	7,267,399	2,340,062	2,420,044	71,162			
1879	6,610,724	574,947	9,197,985	5,383,922	2,373,290	2,714,995	59,151			
1880	5,090,505	544,591	7,541,164	7,239,562	4,717,040	3,819,390	75,191			
1881	2,253,673	439,728	4,232,449	8,800,579	2,926,532	4,245,590	108,923			
1882	3,845,035	469,739	5,958,860		4,146,954	3,521,493	95,616			
1883	5,867,458	489,046		8,817,216	1,024,053	2,339,287	142,422			
1884	745,526	197,389		7,780,262	1,346,720	2,201,097	55,919			
1885	2,340,956	123,777		9,067,395	2,359,002	2,698,153	193,602			
1886	3,419,168	386,099	5,156,613	8,554,302						
1887	5,631,726	520,213	7,972,684	9,456,964	4,149,988 2,048,240	3,219,141 3,975,771	156,088 198,318			
1888	2,163,754	350,115		9,370,158	566,721	2,164,069	66,768			
1889	490,905	131,181		9,948,207	337,185	1,982,853	303,172			
1890	422,274	115,099			757,792	2,728,113	189,995			
1891	2,108,216	296,784	3,443,744	4,892,327	260,569	2,754,285	323,729			
1892	8,714,154	380,996	10,428,636	5,202,768	614,329	4,639,823	315,563			
1893	9,271,885	410,185		2,040,648		3,414,346	276,313			
1894	9,272,208	428,610		597,405	2,818,702	3,378,746	218,580			
1895	8,825,689	222,975	9,829,076	1,708,370	926,975	2,259,124	350,934			
1896	9,919,542		10,759,764	840,725	968,137	1,757,115	254,215			
1897	7.855,274	421,758	9,753,185	1,831,094	6,546,881	4,007,763	264,443			
1898	18,963,107	1,249,438	24,689,698	443,656	9,876,463	3,236,131	273,295			

 $<sup>\</sup>pm$  Flour computed at  $4\frac{1}{2}$  bushels of grain to the barrel 1868 to 1897, and 4 bushels and 35 pounds in 1898. \*Including rye.

Quantities of Breadstuffs (domestic produce) Exported from Canada, during the years 1868-98—Concluded.

	Exports, Domestic.									
Year ended 30th June.	Rye.	Corn.	Buck- wheat.	Other Grain.	Oatmeal.	Bran.	Other Breadstuffs.			
1868	Bush.	Bush. 10,057	Bush.	Bush.	Brls.	Cwt. 141,232	Lbs. 454,764			
1869	*	6,093				41,078	5,172,175			
1870	ýr.	14,644	,			119,194	8,072,100			
1871	*	23,954				157,598	4,213,270			
1872	*	102,243				58,782	6,969,220			
	46	1				33,336	10,017,700			
1873		706,619					11,216,650			
1874	46	235,864				13,898	, ,			
1875	95	28,399				15,093	6,847,850			
1876	*	9,299				9,252	13,621,80			
1877	95,065	1,512		3,928	33,717	11,592	793,00			
1878	415,825	655		5,893	174,511	19,784	1,080,40			
1879	640,924	1,829		5,439	100,059	40,568	1,150,70			
1880	957,820	1,569		15,488	100,921	89,113	985,10			
				2,887		90,130	557,90			
1881	870,296	1,284				56,459				
1882	1,281,678	49		187,760	1					
1883	1,047,809	252		106,018	66,051	24,561				
1884	872,969	11,924		90,576	55,901	52,072	2,664,30			
1885	287,296	18,885	ļ	55,455	65,600	62,881	1,922,00			
1886	170,764	494	 	89,711	75,926	116,107	1,665,70			
1887	124,427	2.507		68,308	48,062	111,431	1,620,10			
1888	26	· · · · · ·		18,618	13,849	64,384	2,838,60			
1889		465	1	71,261	46,830	85,706	4,689,90			
1890	436,693	507		47,756	70,238	106,348				
1891	339,964	180		80,748	11,748	188,833				
1892	221,251	394		706,583	161,780	186,729				
1893	59,121	2,790	594,604	39,958	1	225,422				
1894	62,972	734	511,216	4,50						
1895	62,942	120	379,794							
1896	29	9,765	405,000	269	1 '					
1897	216,463	53,913								
1898	1,139,546	2,389	721,219	3,25	$6^{1}$ 176,821	270,49	2 1,429,8			

<sup>\*</sup> Included in barley.

Values of Breadstuffs (domestic produce) Exported from Canada during the years 1868-98.

Year ended 30th June. W		Exports—Domestic.									
	heat.	Flour of Wheat.	Total Wheat and Flour.	Barley.	Oats.	Pease.	Beans.				
1868 3,0	\$ 648,081	\$ 2,629,540	\$ 6,277,621	*3,186,556	\$ 754,256	\$ 1,850,665	\$ 56,146				
1869 3,	183,383	1,948,696	5,132,079	*5,004,105	361,749	971,499	66,220				
1870 3,	705,173	2,302,149	6,007,322	*4,752,774	720,455	1,200,090	70,003				
1871 1,	981,917	1,609,849	3,591,766	*3,425,592	231,227	1,001,755	44,990				
	900,572		6,572,396	*3,474,663	180,342	1,246,162	65,823				
	023,876	2,903,454	8,927,330	*2,956,106	217,028	927,972	72,329				
				*4,076,855	455,799	1,393,761	132,928				
	886,077	3,194,672	12,080,749								
1875 4,	959,736	1,545,242	6,504,978	*5,363,271	1,446,795	2,654,776	128,534				
1876	749,298	2,178,389	8,927,687	*7,429,604	1,139,261	1,939,589	65,266				
1877 2,	742,383	1,485,438	4,227,821	4,566,951	1,247,160	1,494,914	119,737				
1878 5,	376,195	2,759,466	8,115,661	4,315,739	959,985	1,984,101	76,013				
1879 6,	274,640	2,572,675	8,847,315	4,789,487	804,325	2,055,872	53,162				
1880 5,	942,042	2,930,955	8,872,997	, 4,481,685	1,707,326	2,977,516	76,948				
1881 2,	593,820	2,173,108	4,766,928	6,260,183	1,191,873	3,478,003	117,708				
1882 5,	180,335	2,748,988	7,929,323	10,114,623	1,728,774	3,191,869	197,602				
1883 5,	,881,488	2,515,955	8,397,443	6,293,233	460,821	2,161,708	212,514				
1884	812,923	1,025,995	1,108,918	5,104,642	501,712	2,009,275	92,702				
1885 1,	,966,287	556,530	2,522,817	5,503,833	893,513	2,077,762	185,869				
1886	,025,864	1,744,969	4,770,833	5,724,693	1,453,996	2,207,093	156,114				
1 1	,745,138		1	5,257,889	653,837	2,507,404	207,402				
1888 1,	,886,470	1,580,019	3,466,489	6,494,416	185,010	1,532,245	124,795				
1889	471,121	646,068	1,117,189	6,464,589	130,632	1,449,417	406,355				
1890	388,861	521,383	910,244	4,600,409	256,156	1,884,912	250,044				
	,583,084	1,388,578	2,971,662	2,929,873	129,917	2,032,601	495,768				
	,947,851	1,784,413	8,732,264	2,613,363	2,241,256	3,450,531	411,645				
	,060,033	1,741,028	8,801,061	944,355	2,553,910	2,578,632	355,682				
1894 6	,133,452	1,699,467	7,832,919	264,200	1,076,751	2,391,521	265,477				
1895 5	,359,109	839,112	6,198,221	720,718	320,458	1,730,659	425,283				
1896 5	,771,521	718,433	6,489,954	316,028	273,861	1,299,491	258,446				
1897 5	,544,197	1,540,851	7,085,048		1,655,130		195, 101				
	,313,916	5,425,760	22,739,676	158,978	3,041,578	1,813,792	199,552				

<sup>\*</sup> Including rye.

Values of Breadstuffs (domestic produce) Exported from Canada, during the years 1868-98—Concluded.

Year	Exports, Domestic.									
ended 30th June.	Rye.	Corn.	Buck- wheat.	Other Grain.	Oatmeal.	Bran.	Other Bréad- stuffs.			
	\$	\$	\$	\$	\$	\$	\$			
1868	*	6,191				53,326	19,031			
1869	*	5,878				23,573	157,736			
1870		9,133				107,371	176,346			
1871	*	16,541				90,720	109,621			
1872	*	56,966				37,607	168,297			
1873	*	398,388				19,714	256,833			
1874	*	81,224				27,992	256,355			
1875	*	23,256		,		18,153	168,541			
1876	*	8,471				6,712	318,345			
1877	65,163	885		3,018	151,351	10,891	25,861			
1878	251,669	517		5,794	754 257	14,260	37,907			
1879	364,017	999	,	2,399	401,370	31,843	· 31,193			
1880	702,701	965		6,246	438,020	52,738	25,458			
1881	783,840	594		1,457	234,150	52,241	19,754			
1882	1,191,119	61		185,598	207,698	39,590	32,825			
1883	712,900	293		59,435	276,574	21,806	30,342			
1884	565,663	8,941		59,007	230,294	46,637	48,360			
1885	179,873	11,399		33,126	250,319	46,677	38,684			
1886	98,666	313		40,701	309,631	64,513	36,415			
1887	67,269	1,350		29,211	189,222	73,788	34,205			
1888	14	211		12,655	53,525	49,655	60,285			
1889		402		40,083	187,876	69,302	90,389			
1890	220,761	329		24,028	254,657	86,225	95,401			
1891	226,470	114		37,108	45,195	162,324	27,841			
1892	190,505	222		377,411	409,319	145,143	71,401			
1893	39,243	2,308	277,681	22,433	625,977	180,766	46,044			
1894	32,939	656	277,033	1,999	308,103	96,549	32,427			
1895	33,003	112	174,056	2,861	276,310	87,259	21,506			
1896	18	3,548	173,689	206	364,655	112,385	25,130			
1897	92,644	23,338	181,733	546	462,949	122,177	28,831			
1898	616,539	1,088	297,491	1,433	554,757	165,730	31,856			

QUANTITIES of Foreign Exports of Wheat, Flour, Indian Corn and other Breadstuffs from Canada, during the years 1873–98.

				1		
Year ended 30th June.	Wheat.	Flour.	Total Wheat and †Flour.	Indian Corn.	All other Grain.	Other Bread- stuffs.
	Bush.	Brls.	Bush.	Bush.	Bush.	Lbs.
1873	2,025,932		2,025,932	6,242,976	15,251	2,008,904
1874	5,429,842	14,024	5,492,950	2,444,704	17	556,126
1875	2,670,522	6,198	2,698,413	2,051,691	26,623	5,612
1876	3,177,997	4,432	3,195,725	2,037,741	30,949	205,213
1877	1,167,940	7,834	1,199,276	4,081,662	1,274,877	121,761
1878	4,115,708	2,814	4,126,964	3,986,945	403,486	239,102
1879	3,156,831	5,829	3,183,061	5,427,530	151,649	549,091
1880	7,078,988	16,893	7,155,006	4,546,373	39,493	2,377,882
1881	6,568,606	61,727	6,846,377	5,256,320	74	557,676
1882	2,588,498	38,381	2,761,212	2,229,851	1,941	367,449
1883	4,866,077	37,294	5,033,900	819,353	45,310	709,368
1884	2,275,662	87,115	2,667,679	3,794,550	169,038	1,303,242
1885	3,082,849	37,277	3,250,595	1,988,789	26,291	769,828
1886	2,286,706	29,298	2,418,547	2,666,907	65,442	1,162,679
1887	3,495,319	10,939	3,544,544	3,371,257	149	913,717
1888	5,135,490	5,768	5,161,896	1,202,873	151	339,868
1889	1,294,444	25,179	1,407,749	4,385,794	80,942	3,866,608
1890	2,158,527	34,860	2,315,397	6,624,239	159,191	4,293,137
1891	2,431,147	16,496	2,505,379	3,554,075	125,449	526,246
1892	4,944,866	18,122	5,026,415	2,050,262	2,414,964	529,171
1893	3,736,144	20,931	3,830,333	2,836,419	247,987	185,606
1894	4,908,024	51,665	5,140,536	10,381,896	682,522	967,968
1895	3,119,969	102,354	3,580,562	1,535,236	8,940	49,748
1896	3,299,760	57,574	3,558,843	2,489,315	103,905	150,245
1897	5,286,064	60,000	5,556,091	7,175,984	1,089,411	498,560
1898	4,951,521	5,420	4,976,390	14,330,550	1,573,551	34,320

 $<sup>\</sup>dagger$  Flour computed at  $4\frac{1}{2}$  bushels of grain to the barrel, 1873 to 1897, and 4 bushels and 35 lbs. in 1898.

Values of Foreign Exports of Wheat, Flour, Indian Corn and other Breadstuffs from Canada, during the years 1873-98.

Year ended 30th June.	Wheat.	Flour.	Total Wheat and Flour.	Indian Corn.	All other Grain.	Other Bread- stuffs.
	s	s	8	\$	\$	8*
1873	2,920,263		2,920,263	3,589,982	10,437	59,237
1874	6,160,635	79,458	6,240,093	1,696,897	37	14,404
1875	3,461,049	38,042	3,499,091	1,565,808	29,530	270
1876	3,667,338	27,078	3,694,416	1,439,436	32,200	4,407
1877	1,359,827	39,792	1,399,619	2,582,288	579,723	2,956
1878	6,254,933	18,222	6,273,155	2,677,772	287,210	7,246
1879	3,474,155	30,443	3,504,598	2,753,586	44,408	10,204
1880	7,607,834	88,762	7,696,596	2,183,247	18,658	43,628
1881	7,042,685	296,792	7,339,477	2,615,150	124	10,635
1882	2,973,275	192,752	3,166,027	1,353,677	616	6,284
1883	5,821,886	187,123	6,009,009	585,727	31,729	13,676
1884	2,546,269	414,680	2,960,949	2,476,905	112,417	23,006
1885	3,094,718	160,209	3,254,927	1,282,463	15,395	13,779
1886	2,164,560	131,010	2,347,570	1,390,483	24,661	18,248
1887	3,114,400	44,328	3,158,728	1,645,386	223	16,315
1888	4,530,484	23,693	4,554,177	795,752	464	5,248
1889	1,273,836	123,410	1,397,246	2,190,708	24,060	55,525
1890	2,005,269	139,689	2,144,958	2,999,514	58,539	57,887
1891	2,519,650	71,722	2,591,372	1,803,339	51,674	6,547
1892	5,108,981	76,078	5,185,059	1,340,533	2,008,765	8,650
1896	3,091,983	57,850	3,149,833	1,525,190	190,457	2,488
1894	3,423,336	143,408	3,566,744	4,954,741	241,654	13,708
1895	1,967,627	280,051	2,247,678	800,253	3,294	813
1896	2,236,436	176,715	2,413,151	1,127,881	46,640	1,669
1897	3,721,129	179,510	3,900,639	2,726,615	372,426	6,875
1898	4,619,186	20,256	4,639,442	5,165,955	551,144	429
		J				

QUANTITIES of Total Imports into Canada of Wheat, Flour and other Breadstuffs, 1868-98.

$\mathbf{Y}$ ear				Imports.			
ended 30th June.	Wheat.	‡Flour.	Total Wheat and Flour.	Barley.	a Indian Corn.	All Other Grain.	Other Breadstuffs.
	Bush.	Brls.	Bush.	Bush.	Bush.	Bush.	Lbs.
1868*	2,734,809	272,875	4,099,184	+	715,424	1,660,929	6,662,828
1869	+	349,248	1,746,240	+	2,561,240	3,591,948	21,648,233
1870	6,168,454	343,769	7,887,299	†	666,327	791,774	14,768,957
1871	10,950,547	485,093	13,376,012	+	1,319,552	1,632,053	16,744,139
1872	4,168,681	376,421	6,050,786	+	7,328,282	577,447	43,569,232
1873	5,804,630	276,048	7,184,870	+	8,834,225	1,347,910	60,774,356
1874	8,390,443	288,156	9,831,223	+	5,331,307	643,982	53,611,410
1875	5,105,158	467,786	7,444,088	+	3,679,746	294,623	42,217,317
1876	5,858,136	376,114	7,738,706	34,099	3,635,528	681,218	40,299,165
1877	4,589,051	549,063	7,334,366	369,801	8,260,079	1,772,892	72,859,285
1878	5,635,411	314,520	7,208,011	302,147	7,387,507	2,319,654	55,101,907
1879	4,768,733	315,044	6,343,953	43,233	7,617,421	2,154,347	57,226,269
1880	7,521,594	113,035	8,086,769	15,635	6,377,387	205,068	47,126,315
1881	7,339,689	236,433	8,521,854	16,933	7,454,892	95,541	53,570,224
1882	2,931,220	200,716	3,934,800	9,491	3,918,031	90,924	55,822,523
1883	4,961,374	301,455	6,468,649	16,465	2,425,668	294,227	51,226,147
1884	3,604,442	565,277	6,430,827	28,093	5,996,412	290,333	52,301,746
1885	3,128,143	565,562	5,955,953	14,717	3,508,529	349,894	64,361,925
1886	2,373,230	215,391	3,450,185	. 8,212	4,528,878	231,580	51,529,526
1887	3,550,844	174,353	4,422,609	5,053	5,304,639	59,929	57,528,263
1888	5,321,717	65,187	5,647,652	6,856	3,491,916	148,607	54,678,474
1889	1,724,985	279,371	2,982,154	6,852	7,349,729	553,852	63,377,530
1890	2,844,955	185,458	3,679,516	12,550	9,959,815	1,055,094	79,544,952
1891	2,571,493	65,884	2,867,971	197	6,253,565	193,077	58,674,104
1892	5,049,561	54,911	5,296,961	2,634	3,700,308	2,596,690	47,132,761
1893	4,156,252	53,039	4,394,928	5,715	5,100,901	292,706	
1894	4,761,724	88,115	5,158,241	3,320	11,782,716	979,463	<b>5</b> 0,595,995
1895	3,848,517	148,773	4,517,995	10,672		243,047	40,334,794
1896	4,060,429	99,840	4,509,709	51,500	6,050,860	595,486	46,662,150
1897	5,845,139	84,825	6,226,851	12,885	11,560,036	1,651,095	28,213,239
1898	4,414,307	40,741	4,601,027	103,303	19,975,701	1,883,164	58,390,242

<sup>\*</sup>Amount entered for consumption only as regards New Brunswick. + Not separated from other grain.  $\ddagger$  Rye flour included in imports of flour to 1876, inclusive. a Corn imported free for ensilage not included, 1890-96.

Value of Total Imports into Canada of Wheat, Flour and other Breadstuffs, 1868-98.—Concluded.

			Імро	ORTS.		
Year ended 30th June.	Wheat.	Flour.‡	Total value of Wheat and Flour.	Indian Corn.	Other Breadstuffs.	Total.
1868*	3,946,624	\$ 1,850,444	\$ 5,979,068	\$ 553,483	\$ 1,309,891	\$ 7,842,442
1869	+	2,079,315		1,656,501	3,765,394	7,501,210
1870	5,523,194	1,756,176	7,279,370	420,989	820,831	8,521,190
1871	11,216,003	2,700,111	13,916,114	761,817	1,332,875	16,010,806
1872	4,453,341	2,164,091	6,617,432	3,778,329	1,193,303	11,589,064
1873	6,894,504	1,842,969	8,737,473	4,361,203	1,522,538	14,621,214
			11,649,928	2,676,751	1,376,027	15,702,706
1874	9,910,551	1,739,377				
1875	. 6,657,652	2,462,618	9,120,270	2,457,310	1,113,731	12,691,311
1876	6,090,074	1,906,298	7,996,372	2,356,706	1,067,448	11,420,526
1877	4,846,824	2,964,273	7,811,097	4,259,543	2,103,455	14,174,095
1878	6,510,148	1,866,101	8,376,249	3,535,619	1,789,611	13,701,479
1879	4,469,796	1,486,661	5,956,457	3,259,121	1,437,117	10,652,695
1880	8,079,073	590,342	8,669,415	2,988,216	831,365	12,488,996
1881	7,801,593	1,112,964	8,914,557	3,605,815	929,335	13,449,707
1882	3,358 571	1,084,029	4,442,600	2,439,863	992,567	7,875,030
1883	5,912,181	1,518,296	7,430,477	1,679,541	1,086,351	10,196,369
1884	3,876,132	2,602,548	6,478,680	3,713,874	925,196	11,117,750
1885	3,102,422	2,273,355	5,375,777	2,073,089	1,060,824	8,509,690
1886	2,229,792	844,290	3,074,082	2,242,348	793,182	6,109,612
1887	3,152,478	657,194	3,809,672	2,478,607	823,134	7,111,413
1888	4,668,582	254,097	4,922,679	1,927,722	848,284	7,698,685
1889	1,677,178	1,093,718	2,770,896	3,478,969	1,036,219	7,286,084
1890	2,582,709	672,715	3,255,424	4,194,320	1,524,864	8,974,608
1891	2,643,879	269,508	2,913,387	3,308,786	959,558	7,181,731
1892	5,202,469	239,992	5,442,461	2,188,833	2,787,399	10,418,693
1893	3,423,777	180,845	3,604,622	2,619,607	931,289	7,155,518
1894	3,252,117	250,661	3,502,778	5,547,179	979,102	10,029,059
1895	2,418,728	395,218	2,813,946	1,495,060	624,998	4,934,004
1896	2,701,586	298,889	3,000,475	2,472,963	809,080	6,282,518
1897	4,191,944	269,993	4,461,937	3,937,826	983,159	9,382,922
1898	4,204,760	168,255	4,373,015	7,027,576	1,603,114	13,003,705

<sup>\*</sup> Amount entered for consumption only as regards New Brunswick.  $\ddagger$ Rye-flour included in imports of flour up to 1876, inclusive. +Not separated from other grain.

QUANTITIES of Wheat, Flour and other Breadstuffs imported for home consumption during each of the years 1873 to 1898, inclusive.

Year				Imports			
ended 30th June.	Wheat.	*Flour.	Wheat and Flour.	Barley.	‡ Indian Corn.	All other Grain.	Other Breadstuffs.
	Bush.	Brls.	Bush.	Bush.	Bush.	Bush.	Lbs.
1873	3,778,698	266,537	4,978,114	+	2,591,249	1,359,659	60,480,655
1874	2,975,774	274,032	4,208,918	+	2,886,603	643,965	54,164,795
1875	2,434,636	461,588	4,511,782	†	1,628,055	268,016	41,474,001
1876	2,677,659	371,682	4,350,228	34,099	1,597,787	650,236	39,983,262
1877	3,421,111	541,229	5,856,641	128,318	4,178,417	739,498	71,879,940
1878	1,519,703	311,706	2,922,380	26,204	3,400,562	2,192,111	56,116,560
1879	1,611,902	309,215	3,003,369	33,943	2,189,891	2,011,988	54,374,045
1880	10,176	101,799	519,171	14,009	1,677,445	87,934	46,804,141
1881	76,652	197,581	1,064,557	16,933	2,043,309	81,914	52,057,493
1882	345,909	172,517	1,208,494	9,491	1,812,552	92,487	51,186,398
1883	44,097	264,956	1,368,877	16,465	1,595,725	243,742	49,936,500
1884	298,660	531,188	2,954,600	28,093	. 2,290,289	61,817	51,883,355
1885	373,101	540,108	3,073,641	14,573	1,498,463	269,910	62 387,360
1886	66,084	201,327	1,072,719	8,212	1,825,383	109,880	51,121,881
1887	22,540	169,629	870,685	5,053	2,029,061	36,872	58,374,378
1888	12,042	62,482	324,452	6,856	2,311,757	121,105	53,641,884
1889	15,167	258,813	1,179,825	6,852	2,894,838	186,775	61,040,815
1890	188,934	169,869	953,344	12,550	3,242,391	369,288	81,499,100
1891	147,521	57,489	406,222	190	2,788,622	98,810	55,030,624
1892	66,113	36,559	230,629	1,553	1,685,527	20,689	47,502,608
1893	9,069	34,507	164,351	2,138	2,031,375	69,360	46,646,257
1894	60,773	32,506	207,050	3,320	1,611,072	198,178	39,313,689
1895	499,720	47,883	715,193	10,539	1,485,980	239,332	48,625,402
1896	142,131	41,436	328,593	51,500	2,763,999	220,658	48,606,983
1897	83;589	26,377	202,285	12,885	4,163,059	84,638	30,931,785
1898	58,045	35,587	221,152	8,571	19,976,101	112,527	57,498,956

<sup>\*</sup>Rye-flour included in imports of flour up to 1876, inclusive. †Not separated from other grain. ‡ Corn imported free for ensilage not included 1890-96.

Note.—Flour computed at 4½ bushels of grain to the barrel 1873 to 1897, and 4 bushels

and 35 pounds in 1898.

VALUE of Imports of Wheat, Flour and other Breadstuffs for home consumption, during each of the years 1873 to 1898, inclusive.

Year ended 30 June.	Wheat.		m		Imports.							
		Flour.	Total Wheat and Flour.	Indian Corn.	Other Bread- stuffs.	Total.						
	\$	ŝ	\$	\$	8	s						
1873	3,974,241	1,787,761	5,762,002	771,221	1,508,072	8,041,295						
1874	3,764,504	1,659,344	5,423,848	979,854	1,379,222	7,782,924						
1875	3,196,603	2,424,576	5,621,179	891,502	1,067,590	7,580,271						
1876	2,420,336	1,879,220	4,299,556	917,270	1,026,620	6,243,446						
1877	3,486,997	2,924,481	6,411,478	1,677,255	1,497,449	9,586,182						
1878	255,215	1,847,879	2,103,094	857,847	1,495,155	4,456,096						
1879	995,641	1,456,218	2,451,859	505,535	1,323,551	4,280,945						
1880	7,936	535,266	543,202	728,981	791,961	2,064,144						
1881	54,104	919,799	973,903	910,188	892,783	2,776,874						
1882	360,034	941,057	1,301,091	1,142,141	988,892	3,432,124						
1883	47,674	1,337,364	1,385,038	1,075,696	1,040,476	3,501,210						
1884	292,033	2,435,446	2,727,479	1,277,131	485,024	4,849,634						
1885	359,098	2,165,016	2,524,114	788,702	1,002,144	4,314,960						
1886	55,804	788,464	844,268	835,839	758,336	2,438,443						
1887	18,313	639,121	657,434	, 884,125	840,857	2,382,416						
1888	9,045	242,197	251,242	1,131,089	823,807	2,206,138						
1889	12,734	1,000,301	1,013,085	1,266,910	906,649	3,186,644						
1890	150,128	612,953	763,081	1,170,022	1,064,430	2,997,533						
1891	128,857	234,313	363,170	1,512,503	864,590	2,740,263						
1892	65,686	167,019	232,705	862,455	729,140	1,824,300						
1893	8,160	127,005	135,165	981,588	775,330	1,892,083						
1894	25,329	97,150	122,479	683,877	608,067	1,414,423						
1895	326,412	119,370	445,782	751,233	695,902	1,892,917						
1896	78,175	118,739	196,914	1,089,366	685,421	1,971,701						
1897	37,739	94,379	132,118	1,230,886	489,957	1,852,961						
1898	42,404	148,227	190,631	7,027,756	849,958	8,259,276						

#### FARM STOCK.

The Dominion Government provides no agricultural statistics beyond those procured in connection with the decennial censuses. The following returns are from the Censuses of 1881 and 1891, and relate to the stock on farms:—

#### HORSES, CATTLE, SHEEP AND SWINE IN CANADA, 1881 AND 1891.

#### Horses.

Provinces.	OVER 3	YEARS.	Under 3	YEARS.	TOTAL	Horses.	Increase
	1881.	1891.	1881.	1891.	1881.	1891.	
Ontario Quebec Nova Scotia New Brunswick Manitoba British Columbia Prince Edward Island The Territories.	473,906 225,006 46,044 43,957 14,504 20,172 25,182 9,084	551,290 259,997 52,210 46,115 61,926 32,105 25,674 39,267	48,846 11,123 9,018 2,235 5,950 6,153	220,548 84,293 12.837 13,658 24,809 12,416 11,718 21,709	590,298 273,852 57,167 52,975 16,739 26,122 31,335 10,870	771,838 344,290 65,047 59,773 86,735 44,521 37,392 60,976	7,880 6,798 69,996 18,399 6,057
Canada	857,855	1,068,584	201,503	401,988	1,059,358	1,470,572	411,214

#### CATTLE.

Durdings	WORKING OXEN.		Milch Cows.		Tot Horned	Increase or	
Provinces.	1881.	1891.	1881.	1891.	1881.	1891.	Decrease.
Ontario. Quebec. Nova Scotia. New Brunswick. Manitoba. British Columbia P. E. Island. The Territories.	3,334	12,424 45,676 28,424 7,510 19,199 2,631 116 7,583	782,243 490,997 137,639 103,955 20,355 10,878 45,895 3,848	876,167 549,454 141,684 106,649 82,712 17,504 45,849 37,003	325,603 212,560 60,281 80,451 90,722 12,872	324,772 204,692 230,696 126,919 91,695 231,827	+ 19,979 - 831 - 7,868 + 170,415 + 46,468 + 973 + 218,955
Canada	132,593	123,563	1,595,800	1,857,112	3,433,989	4,120,586	+ 686,597

HORSES, CATTLE, SHEEP AND SWINE IN CANADA, 1881 AND 1891— ${\it Con.}$  Sheep and Swine.

Provinces.	Sн	EEP.	Increase	Sw	INE.	Increase	
	1881.	1891.	Decrease.	1881.	1891.	Decrease.	
Ontario Quebec Nova Scotia New Brunswick Manitoba British Columbia Prince Edward Island The Territories.	1,359,178 839,333 377,801 221,163 6,073 27,788 166,496 346	1,021,769 730,286 331,492 182,941 35,838 49,163 147,372 64,920	$\begin{array}{l} -337,409 \\ -159,547 \\ -46,309 \\ -38,222 \\ +29,765 \\ +21,375 \\ -19,124 \\ +64,574 \end{array}$	700,922 329,199 47,256 53,087 17,358 16,841 40,181 2,775	1,121,396 369,608 48,048 50,945 54,177 30,764 42,629 16,283	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
Canada	3,048,678	2,563,781	484,897	1,207,619	1,733,850	+526,231	

Down to the present time the provinces collect the only available annual statistics relating to agriculture, and not all of them do so.

The province of Ontario, according to returns of the Bureau of Industries, possessed in 1892-98 live stock as under:

LIVE STOCK IN ONTARIO ON 18T JULY IN EACH OF THE VEARS 1892-98

LIVESTO	JK IN ON	TARIOO	N IST JUI	Y IN EA	CH OF TH	E YEARS	8 1892-98.
***			Horses sold.				
Year.	Working horses.	Breeding mares.	Other horses.	Total.	Value.	Number.	Value.
1892	358,668 373,615 395,686 423,673 434,384 436,921 430,504	109,865 100,553 88,962 72,156 66,883 69,940 77,886	220,281 211,019 190,129 151,867 123,482 108,809 102,851	688,814 685,187 674,777 647,696 624,749 613,670 611,241	\$ 55,812,920 50,527,472 46,245,614 40,283,754 40,7,185,693 36,111,805		8 4,280,132 4,004,524 3,222,500 2,616,391 2,712,884 2,700,479
I car.	Milch cows.	Store cattle.	Other cattle.	Total.	Value.	Number.	Value.
1892 1893 1894 1895 1896 1897 1898	803,598 834,237 888,228 920,346 940,236	366,705 378,014 376,809 365,644 370,409 365,406 345,695	874,599 876,270 888,255 896,231 891,203 876,684 905,227	2,029,140 2,057,882 2,099,301 2,150,103 2,181,958 2,182,326 2,215,943	\$ 45,548,475 47,718,025 47,577,587 46,708,017 44,383,638 42,683,557	436,352 461,501 441,698 418,131 436,451 503,007 552,485	\$ 15,979,135 16,671,021 15,219,256 13,272,127 12,381,248 13,350,223

#### LIVE STOCK IN ONTARIO-Concluded,

V			SHEE	P.			SHEEP OR SLAUG	
Year.	Over 1 year.	Under 1	year.	Г	otal.	Value.	Number.	Value.
1892	979,962 1,032,069 1,086,635 1,095,995 995,616 897,685 877,872	926 853 792	,869 ,170 ,740	1,9 2,0 2,0 1,8 1,6	350,473 935,938 915,805 922,735 849,348 690,350 677,014	\$ 8,569,557 9,016,118 8,606,671 7,708,442 6,652,202 6,003,194	575,934 616,237 616,446 682,315 766,896 732,872 664,239	\$ 2,640,190 2,784,288 2,552,267 2,484,612 2,646,709 2,538,171
			Hog	s.			Hogs or sluau	
Year.	Over 1 year.	Under 1	year.	Г	otal.	Value.	Number.	Value.
1892	231,320 220,396 227,878 244,185 243,756 235,479 267,048	791	,875 ,484	1, 1, 1, 1,	996,974 012,022 142,133 299,072 269,631 284,963 642,787	\$ 5,479,093 6,622,129 6,909,262 7,101,211 6,505,227 6,533,210	978,791 975,358 1,030,567 1,159,992 1,304,359 1,399,967 1,592,697	8 8,775,852 10,296,828 10,158,978 10,067,667 10,022,525 10,808,812
	Poultry.					SOLD OR KILLED.		
Year.	Turkeys.	Geese.	Oth Fow		Total.	Value.	Number.	Value.
1892	628,504 638,527 689,205 696,604 715,770 890,228 1,024,285	445,154 439,482 438,208 420,022 391,547 409,715 454,335	6,036 6,426 6,636 6,626 7,138	5,249 3,214	7,078,97 7,114,43 7,552,66 7,752,84 7,734,16 8,435,34 9,081,27	6 2,187,158 2 2,208,518 0 2,156,623 7 2,130,807 1 2,318,038	$\begin{array}{c c} 2,017,507 \\ 2,131,222 \\ 2,392,458 \\ 2,711,771 \end{array}$	753,695 $782,588$ $860,334$ $985,629$ $1.083,914$
	VALUE	S OF L	IVE S	STOC	K PER	HEAD, 189	02-97.	
Live S	tock.	1897.	189	6.	1895.	1894.	1893.	1892.
Breeding Colts	horses	\$ ets. 61 00 64 00 41 00 283 00	6 6 4	cts. 3 00 4 00 1 00 3 00	\$ cts 66 00 68 00 44 00 265 00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	80 00 83 00 52 00 356 00	89 00 93 00 55 07

#### VALUES OF LIVE STOCK PER HEAD-Concluded.

Live Stock.	1897.	1896.	1895.	1894.	1893.	1892.
Cattle-	\$ ets.	\$ ets.	\$ ets.	\$ cts.	\$ ets.	\$ cts
Working oxen	42 00	43 00	45 00	46 00	47 00	48 00
Milch cows	26 13	27 60	29 74	31 02	31 63	29 95
Store cattle	23 89	24 01	25 36	26 75	27 45	27 42
Other "	10 62	11 19	12 14	12 91	13 40	13 37
Sheep—						
Over 1 year	4 37	4 41	4 62	5 14	5 62	5 58
Under 1 year	2 62	2 65	2 85	3 26	3 56	3 56
Hogs—						
Over 1 year	11 40	11 13	11 87	13 08	13 97	10 59
Under I year	3 67	3 70	3 98	4 30	4 48	3 96
Poultry—						
Turkeys	0 64	0 65	0 65	0 67	0 69	0 66
Geese	0 56	0 56	0.56	0 57	0 58	0 57
Other fowls	0 21	0 22	0.22	0 23	0 25	0 24

## QUANTITY AND VALUE OF WOOL, RAW, EXPORTED FROM CANADA DURING THE YEARS ENDED 30th JUNE, 1868-98. (Produce of Canada.)

Year.	Quantity.	Value.	Year.	Quantity.	Value.
	Lbs.	\$		Lbs.	\$
.868	1,605,635	444,195	1884	1,501,031	310,06
.869	2,820,562	816,785	1885	989,925	196,17
870	2,443,862	770,299	1886	1,524,184	316,93
871	2,892,329	839,145	1887	1,416,238	317,25
872	3,196,234	1,364,989	1888	954,975	223,26
873	3,126,572	1,450,927	1889	1,015,001	217,60
874	2,764,796	983,846	1890	1,047,754	235,66
875	2,647,498	919,680	1891	1,108,286	245,50
876	2,907,229	933,601	1892	916,390	200,86
877	2,476,484	698,974	1893	1,168,834	228,31
878	2,445,893	707,319	1894	79,878	16,15
879	3,013,587	691,894	1895	5,463,161	1,049,45
880	3,619,181	920,923	1896	3,916,374	823,92
381	1,405,123	409,683	1897	7,740,177	1,427,95
882	1,053,305	246,657	1898	1,014,420	177,15
883	1,375,572	280,530			,

#### WOOL CLIP IN ONTARIO.

10

	Lbs.	\$
1893	5,896,891	1,073,234
1894	6,235,036	1,053,721
1895	6,214,811	1,242,962
1896	5,581,387	1,026,975
1897		
1898	5,104,686	

#### LIVE STOCK IN MANITOBA.

Number of horses, cattle, sheep and swine in the province of Manitoba, 1896 to 1898.

	1896.	1897.	1898.
Horses	95,140	100,274	101,836
Cattle	210,507	221,775	
Sheep	33,812	36,680	32,053
Swine	72,562	74,944	69,648

#### LIVE STOCK IN PRINCE EDWARD ISLAND.

	1898.
Horses	30,000
Colts and fillies	14,060
Milch cows	
Other cattle	
Sheep	176,800
Swine	51,100

## EXPORTS OF HORSES, CATTLE AND SHEEP, THE PRODUCE OF CANADA, 1874 TO 1898.

Year ended 30th	Но	RSES.	CA	TTLE.	SHEEP.		
June.	Number.	Value.	Number. Value.		Number.	Value.	
						\$	
874	5,339	570.544	39,623	951.269	252,081	702,564	
875	4,382	460,672	38,968	823,522	242,438	637,561	
876	4,299	442,338	25,357	601,148	141.187	507,538	
877	8,306	779,222	22,656	715,750	209,899	583,020	
878	14,179	1,273,728	29,925	1,152,334	242,989	699,337	
879	16,629	1,376,794	46,569	2,096,696	308,093	988,043	
880	21,393	1,880,379	54,944	2,764,437	398,746	1,422,830	
.881	21,993	2,094,037	62,277	3,464,871	354,155	1,372,12	
882	20,920	2,326,637	62,106	3,256,330	311,669	1,228,95	
883	13,019	1,633,291	66,396	3.898.028	308,474	1,388,05	
.884	11,595	1,617,829	89,263	5,681,082	304,403	1,544,60	
.885	11,978	1,554,629	143,003	7,377,777	335,043	1,261,07	
886	16,525	2,147,584	91,866	5,825,188	359,407	1,182,24	
.887	18,779	2,268,833	116,274	6,486,718	443,495	1,592,16	
888	20,397	2,458,231	100,747	5,012,713	395,074	1,276,04	
889	17,767	2,170,722	102,919	5,708,126	360,131	1,263,12	
890	16,550	1,936,073	81,454	6,949,417	315,931	1,274,34	
891	11,658	1,417,244	117,761	8,772,499	299,347	1,146,46	
892	11,063	1,354,027	107,179	7,748,949	329,427	1,385,14	
[893	13,219	1,461,157	107,224	7,745,083	360,509	1,247,85	
.894	8,734	945,660	86,057	6,499,597	233,361	832,66	
.895	14,744	1,312,676	93,802	7,120,823	291,751	1,624,58	
1896	21,852	2,113,095	104,451	7,082,542	391,490	2,151,28	
1897	17,993	1,710,922	161,345	7,159,388	313,410	1,002,01 $1,272,07$	
.898	14,349	1,497,444	213,010	8,723,292	351,789	1,212,01	
Total	357.662	38,803,768	2,165,176	123,617,579	,	29,585,72	

EXPORTS OF LIVE CATTLE AND SHEEP (PRODUCE OF CANADA) TO GREAT BRITAIN AND THE UNITED STATES, 1874-98.

ended June.	(	CATTLE EX	PORTED T	0	1	SHEEP EX	PORTED TO	
ur en ch Ju	Great I	Britain.	Unite	d States.	. Great I	Britain.	United	l States.
Year 30th	Number.	Value.	Number	Value.	Number.	Value.	Number.	Value.
1874*	63	\$ 142,280	36,671	\$ 724,254		\$	248,208	\$ 689,888
1875.	455	33,471	34,651	672,060			236,808	617,632
1876.	638	83,250	20,809	404,381			135,514	487,000
1877.	4,007	315,230	13,851	268,317	3,170	21,968	198,820	536,648
1878.	7,433	686,700	17,657	330,562	11,985	68,402	223,822	609,103
1879.	20,587	1,571,211	†21,316	402,799	54,421	333,531	246,573	630,174
1880.	32,680	2,292,161	16,044	287,057	109,506	625,232	279,202	771,128
1881.	49,409	3,157,009	7,323	154,851	80,222	594,596	264,812	748,945
1882.	41,519	2,706,051	15,914	423,807	71,556	510,152	233,602	700,564
1883.	37,894	3,209,176	23,280	516,585	72,038	632,386	228,541	723,655
1884.	53,962	4,631,767	30,593	893,759	105,661	919,495	192,244	596,724
1885.	69,446	5,752,248	67,758	1,411,642	51,355	456,136	274,962	773,491
1886.	60,549	4,998,327	25,338	633,094	36,411	317,987	313,201	829,884
1887.	63,622	5,344,375	45,765	887,756	68,545	568,433	363,046	974,482
1888.	54,248	4,123,873	40,047	648,178	30,421	211,881	353,999	1,027,410
1889.	60,000	4,992,161	37,360	488,266	43,477	303,009	307,775	918,334
1890.	66,965	6,565,315	‡7,840	104,623	57,006	486,299	251,640	761,565
1891.	107,689	8,425,396	2,763	26,975	40,732	344,405	244,996	759,081
1892.	101,426	7,481,613	551	21,327	32,569	288,145	290,074	1,073,200
1893.	99,904	7,402,208	§402	11,032	14,821	133,222	337,718	1,088,814
1894.	80,531	6,316,373	256	3,771	17,581	163,075	207,847	642,231
1895.	85,863	6,797,615	882	19,216	137,889	1,253,399	146,783	346,746
1896.	97,042	6,816,361	1,646	8,870	219,810	1,721,250	162,775	394,949
1897.	120,063	6,454,313	a35,998	509,138	78,496	361,705	224,837	602,894
1898.	122,106	7,403,990	87,905	1,239,448	71,768	396,422	270,200	841,920
Total	1,438,101	107,702,474	592,620	11,091,768	1,409,440	10,711,130	6,237,999	18,146,462

<sup>\*</sup> It is obvious that either the number or value of cattle in this year is incorrect.

<sup>†</sup> Canada quarantine imposed 1879 and took effect in 1880. ‡ United States passed McKinley Act, June 10th, 1890. ‡ United States passed McKinley Act, June 10th, 1890. ‡ Great Britain scheduled Canadian cattle, November 21st, 1892. § United States quarantined against Canadian cattle, 3rd February, 1893. α United States and Canada abolish quarantine, 1st February, 1897.

STATEMENT OF THE TOTAL QUANTITY AND VALUE OF PROVISIONS, THE PRODUCE OF CANADA, EXPORTED FROM THE DOMINION DURING THE YEARS 1874-98, AND OF THE PRINCIPAL COUNTRIES TO WHICH THEY WERE EXPORTED.

	Тот	AL.		VALUE EX	PORTED TO	
Year.	Quantity.	Value.	Great Britain.	United States.	New- foundland.	Other Countries.
	Lbs.		\$	\$	\$	\$
1874	83,126,412	9,126,051	7,084,349	1,741,948	246,273	53,481
1875	62,302,460	7,910,297	6,299,786	1,186,121	344,278	80,112
1876	67,455,740	8,174,236	6,685,036	1,111,428	313,548	64,224
1877	82,879,628	9,453,652	7,493,805	1,524,770	338,205	96,872
1878	72,601,322	8,289,772	7,036,345	984,901	218,886	49,640
1879	77,104,323	7,053,732	6,019,827	811,011	180,180	42,714
1880	81,965,311	8,501,140	7,270,871	993,665	204,156	32,448
1881	95,345,876	11,280,169	9,839,842	1,196,205	203,730	40,392
1882	95,358,663	11,460,024	9,023,552	2,153,527	233,949	48,996
1883	94,278,258	11,235,432	8,432,643	2,536,264	222,657	43,868
1884	106,433,119	11,883,609	9,598,004	2,038,230	223,662	23,713
1885	114,574,561	12,386,413	10,164,414	1,941,736	233,866	43,697
1886	112,892,414	10,144,863	8,086,742	1,836,834	194,647	26,640
1887	112,950,999	11,020,173	8,799,001	1,943,973	• 244,439	32,760
1888	121,652,969	12,895,938	10,380,015	2,284,300	197,700	33,923
1889	117,805,984	11,946,151	9,480,580	2 253,680	178,634	33,257
1890	125,724,228	12,360,066	10,312,902	1,845,460	163,829	37,875
1891	133,203,958	12,234,552	10,913,360	1,122,427	135,801	62,964
1892	155,350,095	15,630,319	14,837,595	556,413	174,441	61,870
1893	182,291,912	18,750,800	18,103,498	365,360	214,867	67,075
1894	209,638,105	21,292,733	20,789,467	238,179	181,270	83,817
1895	212,047,499	20,547,850	19,994,616	311,796	151,678	89,760
1896	246,881,998	21,181,816	20,805,579	133,718	149,096	98,423
1897	268,251,045	24,371,515	23,991,430	128,299	159,794	91,992
1898	318,339,052	29,612,237	29,425,961	73,019	89,803	23,454

The following table is a comparison between the exports of agricultural produce of 1897 and 1898, calculated in the same manner as the tables in the chapter on Trade and Commerce. It will be seen that there was an increase in volume of \$13,253,000 and an increase of \$7,048,000 due to an increase in prices, making an actual increase of \$20,301,266.

	VAI	LUE.	-	LNCREASED	OH	DECREAS	ED	VALUE
Articles.	Actual	At Prices		Due to va	- — ıria	tion in	A	Actually
	in 1898.	of 1897.	-	Quantity.		Price.		ore or less an in 1897
	\$	\$	-			 \$		
Horses	1,497,444	1,368,000		343,000	1	129,000	!	213,478
Cattle	8,723,292	9,216,000		2,057,000		493,000		1,563,90
Sheep	1,272,077	1,102,000		100,000		170,000		270,06
Swine	4,993	3, 000		1,000		2,000		94
Other animals and poultry.	56,939	58,000		53,000		1,000		54,41
Mutton	8,668	8,000		3,000		1,000		2,72
Pork	52,152	59,000		31,000		7,000		23,78
Bacon	7,291,285	6,531,000		1,471,000		760,000		2,230,89
Hams	749,493	692,000		91,000		57,000		33,73
Beef	54,252	40,000		33,000		14,000		18,78
all other	225,053 337,485	155,000 319,000		155,000 $24,000$		70,000 18,000		85,39
Poultry and game, dressed	991,409	515,000		24,000	7	10,000		6,30
and undressed	100,736	91,000	4	33,000	+	10,000	-	43,46
Lard	19.096	19,000		2,000		10,000	+	2,13
Fallow	11.398	9,000		5,000		2,000		7,01
Butter	2,046,686	2,053,000		36,000		6,000		42,48
Cheese	17,572,763	17,579,000		2,902,000		6,000		2,896,52
Eggs	1,255,304	1,357,000	+	378,000	_	102,000	+	276,82
Wheat	17,313,916	13,384,000		7,840,000		3,930,000		11,769,71
Barley	158,978	137,000		429,000		22,000		407,52
malt	4,097	6,000		2,000		2,000		3,71
Dats	3,041,578	2,498,000		842,000		544,000		1,386,44
Pease, whole	1,709,505	1,815,000		438,000		105,000		543,16
split	104,287	87,000		13,000		17,000		4,06
Rye	$\begin{array}{c} 616,539 \\ 199,552 \end{array}$	489,000 $203,000$		395,000		128,000		523,89
Beans	300,012	276,000		$7,000 \\ 70,000$		3,000 $24,000$		4,45 $94,39$
Bran	165,730	191,000		69,000		25,000		43,55
Flour, wheat	5,425,760	4,564,000		3,023,000		862,000		3,884,90
Datmeal	554,757	538,000		75,000		17,000		91,80
Potatoes	633,927	463,000		217,000		171,000		387,82
Hops	24,851	24,000		11,000		1,000		12,58
Hay	357,844	326,000		673,000		32,000		641,39
Straw	4,290	5,000		17,000	_	1,000		18,20
Flax	38,735	46,000		259,000	_	7,000	_	265,917
Grass seed	22,476	40,000	+	16,000	_	18,000		1,559
Flax "	16,372	13,000		54,000		3,000		50,95
Clover "	383,147	409,000		73,000		26,000		47,539
Apples, dried	124,836	82,000		97,000		43,000		54,668
green or ripe,	1,306,681	661,000		1,842,000		646,000		1,196,287
Fruits, all other	277,843	144,000		161,000		134,000		27,524
Wool	177,154	187,000		1,241,000		10,000		1,250,808
Other animal products	1,315,302	1,284,000		417,000		31,000		386,792
all other articles	277,572	256,000	+	18,000	+	22,000	+	40,362

QUANTITIES OF MEATS OF ALL KINDS EXPORTED FROM CANADA DURING THE YEARS ENDED 30TH JUNE, 1868-98.

			Expo	EXPORTS, THE PRODUCE OF CANADA	DUCE OF CAN	ADA.		
Year.	Bacon.	Hams,	Pork.	Lard.	Beef.	Mutton.	Canned Meats.	Meats, other.
	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.
1868	10.	580.528	3,506,048		3,491,452			
1869	ထ	8,798,944	2,677,472	465,290	2,370,592			
1870.	19,0	327,216	6,544,384	1,369,117	3,105,984			
1871	11,6	585,728	6,215,664	1,291,138	4,578,112			
1872	14,0	049,068	2,125,984	1,114,047	2,130,464			
1873.	368	982,096	4,988,144	2,353,344	1,609,888			
1874.	20,	237,728	11,232,592	2,137,145	6,610,016			
1873	, G	964,528	3,040,800	339,056	2,066,400			
	6	026,416	2,934,400	637,555	1,761,984			*503
	15.	781,479	9,976,288	539,826	+5,420,800			1.478.570
1878	4.519.419	000	913,770	265,347	5,134,244	411.218		1,229,604
1879	3,977,276	669,878	498.290	312,443	2,050,672	300,915	:	712,039
1880	8,616,739	955,603	1.281,391	498,680	692,842	100,888		1,232,958
500	9,785,089	569,598	1,578,168	209,679	1,372,809	173,798		1,109,167
2882	9,213,677	615,947	1,225,408	135,169	749,742	334,548		1,358,321
2000	3,736,724	517,636	806,843	51,203	628,728	397,280	:	1,803,370
700	7,546,807	571,163	630,970	214,772	423,915	176,835	:	1,801,355
	7,189,260	962,827	555,436	63,559	542,209	330,376	257,593	373,092
1886.	8,143,503	422,987	346,105	95,790	533,353	421,715	274,860	735,135
1887	11,030,689	395,253	617,135	159,248	450,706	415,403	480,115	894,504
1888.	6,701,860	317,916	294,140	75,165	550,630	493,089	1,346,491	2,028,694
1889.	3,879,782	186,900	284,697	92,002	449,158	119,285	366,407	1,068,812
1890.	7,235,336	256,746	238,899	82,434	251,934	62,276	1,156,948	968,393
1891	7,150,756	403,481	67,687	47,734	309,791	291,991	2,767,080	160,795
1892	11,544,295	598,083	142,386	31,886	145,843	382,695	6,396,500	204,856
1893	17,288,311	1,216,036	903,022	709,624	356,106	89,957	10,115,625	422,704
1894	26,826,840	1,682,167	755,722	802,925	2,277,112	82,339	7,829,022	1,157,497
1895	37,526,058	2,607,968	519,736	1.276,586	5,673,592	112,316	3,470,446	1,454,663
1896	47,057,642	6,678,443	1,342,949	173,559	411,468	150,013	9,339,337	1,369,206
1897.	59,546,050	9,582,402	771,798	228,203	1,660,220	201,515	4,848,894	4,522,959
1898.	76,844,948	8,463,881	1,602,261	253,122	898,200	138,056	2,424,073	4, 202, 407
* Kees + Including mutton.								

Kegs. † Including mutton,

Values of Meats of all kinds exported from Canada during the years ended 30th June, 1868-98.

Year.  -  1868 1870 1871	869 1,553 1,018 999 2,323	,918 ,156	Pork.  \$ 239,452 203,081 274,301 501,518	S 58,006		Mutton. \$		Meats, other.
1869 1870 1871	783 869 1,553 1,018 999 2,323	3,481 1,746 1,323 1,918 1,156	239,452 203,081 274,301	58,006	203,255 $154,235$	450		1,078
1869 1870 1871	869 1,553 1,018 999 2,323	,746 ,323 ,918 ,156	$\begin{array}{c} 203,081 \\ 274,301 \end{array}$		154,235			
1869 1870 1871	869 1,553 1,018 999 2,323	,746 ,323 ,918 ,156	$\begin{array}{c} 203,081 \\ 274,301 \end{array}$		154,235			
1870	1,553 1,018 999 2,323	,323 ,918 ,156	274,301					46
1871	1,018 999 2,323	,918 ,156			197,665			1,61
1970	2,323			148,648				1,61
		000	138,432	105,721	160,872			47
1873		,299	267,720	204,222				1,16
L874		,463	314,810	218,497				1,47
1875		,691	247,732	40,544				2,07
L876	839	,105	242,785	51,796	140,108			1,77
1877	1,252		220,222	62,998	375,974	07 700		185,90
1878	367,319	110,613	59,306	27,641	451,876			210,78
1879 1880	242,851	45,764	25,383	18,464	148,587			88,76
l881	467,790 717,589	66,203 $40,745$	67,280 $113,694$	31,270 $19,882$	41,948 83,738			128,97 $108,05$
1882	1,007,491	64,367	93,621	13,869	49,798			130,98
1883	436,973	62,285	69,969	5,855	40,722	22,826		181,88
1884	731,590	62,212	44,518	21,425	27,469	10,990		160,73
1885	630,614	86,641	35,269	5,491	34,517	18,731	20,631	27,74
1886	621,016	32,836	18,911	6,722	28,745	22,146	22,284	71,14
1887	871,166	35,224	36,538	12,434	22,146	20,756	42,996	65,25
1888	629,324	30,691	19,577	7,069	24,095	27,816	126,931	181,23
1889	361,070	20,223	18,250	8,341	27,970	8,570	29,670	64,90
1890	607,495	23,584	14,281	6,072	15,128	4,190	108,022	73,73
1891	590,852	37,617	4,089	3,174	16,051	23,993	271,184	16,25
1892	1,094,205	57,801	7,866	2,504	6,454	13,658	631,347	18,21
1893	1,830,368	140,150	81,953	66,773	21,279	7,671	1,005,087	25,22
1894	2,754,479	183,895	38,109	76,689	147,077	6,336	730,640	57,67
1895	3,546,107	260,602	32,436	104,130	438,053	5,773	319,702	82.57
1896	3,802,135	579,833	64,916	12,872	21,158	7,458	819,388	58,31
1897 1898	5,060,393 7,291,285	783,226 749,493	28,369 $52,152$	16,965 19,096	73,038 $54,252$	11,390 8,668	310,449 225,053	343,78 337,48

Quantity and Value of Eggs, Butter and Cheese (domestic produce) exported from Canada during the Years ended 30th June, 1868-98.

Year,	Egg	38.	Вит	FER.	CHEESE.		
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
1868	Doz. 1,893,872 1,539,411 2,460,687 3,312,145 3,724,977 3,753,781 4,407,584	\$ 205,971 188,249 314,812 424,033 454,511 509,447 587,599	Lbs. 10,649,733 10,853,268 12,260,887 15,439,291 19,068,448 15,208,633 12,233,046	\$ 1,698,042 2,342,270 2,353,570 3,065,234 3,612,679 2,808,979 2,620,305	Lbs. 6,141,570 4,503,370 5,827,782 8,271,489 16,424,025 19,483,211 24,050,982	\$ 620,543 549,572 674,486 1,109,906 1,840,284 2,280,412 3,523,201	

QUANTITY AND VALUE OF EGGS, BUTTER AND CHEESE—Concluded.

Year.	Egg	s.	Витт	ER.	Снее	SE.
rear.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	Doz.	\$	Lbs.	\$	Lbs.	\$
1875	3,521,068	434.273	9,268,044	2,337,324	32,342,030	3,886,226
1876	3,880,813	508,425	12,250,066	2,540,894	35,024,090	3,751,268
1877	5,025,953	534,891	14,691,789	3,073,409	35,930,524	3,748,575
1878	5,262,920	646,574	13,006,626	2,382,237	38,054,294	3,997,521
1879	5,440,822	574,093	14,307,977	2,101,897	46,414,035	3,790,300
1880	6,452,580	740,665	18,535,362	3,058,069	40,368,678	3,893,366
1881	9,090,135	1,103,812	17,649,491	3,573,034	49,255,523	5,510,443
1882	10,499,082	1,643,709	15,161,839	2,936,150	50,807,049	5,500 868
1883	13,451,410	2,256,586	8,106,447	1,705,817	58,041,387	6,451,870
1884	11,490,855	1,960,197	8,075,537	1,612,481	69,755,423	7,251,989
1885	11,542,703	1,830,632	7,330,788	1,430,905	79,655,367	8,265,240
1886	12,758,532	1,728,082	4,668,741	832,355	78,112,927	6,754,626
1887	12,945,326	1,825,559	5,485,509	979,126	73,604,448	7,108,978
1888	14,170,859	2,122,283	4,415,381	798,673	84,173,267	8,928,242
1889	14,028,893	2,159,510	1,780,765	331,958	88,534,887	8,915,684
1890	12,839,660	1,795,214	1,951,585	340,131	94,260,187	9,372,212
1891	8,022,935	1,160,359	3,768,101	602,175	106,202,140	9,508,800
1892	7,931,204	1,089,798	5,736,696	1,056,058	118,270,052	11,652,412
1893	6,805,432	868,007	7,036,013	1,296,814	133,946,365	13,407,470
1894	5,141,586	714,054	5,534,621	1,095,588	154,977,480	15,488,191
1895	6,500,817	807,990	3,650,258	697,476	146,004,650	14,253,002
1896	6,520,678	807,086	5,889,241	1,052,089	164,689,123	13,956,571
1897	7,476,636	978,479	11,453,351	2,089,173	164,220,699	14,676,239
1898	10,369,996	1,255,304	11,253,787	2,046,686	196,703,323	17,572,763

The following table from the Canadian Trade and Navigation Reports gives a statement of exports from Canada in the year ended 30th June, 1898, of animal and agricultural produce, showing total exports and exports to Great Britain and the United States:—

		EXPORTS	s, The Proi	DUCE OF CA	NADA.	
Articles.	Total.		To Great Britain.		To United States.	
	Quantity.	Value.	Quantity.	Value.	Quantity	Value.
Animals—     Cattle, 1 year or less No.     " over 1 year"     Horses, 1 year or less"     over 1 year     Sheep, 1 year or less     " over 1 year     Swine	$ \begin{array}{c} 11,253,787 \\ 196,703,323 \\ 10,369,996 \end{array} $	461,584 4,993 56,939 2,046,686 17,572,763 1,255,304	122,091 11,479 8,302 63,466	7,403,915 1,160,367 37,640 358,782  10,216 1,915,550 17,522,681 1,244,051	75,674 65 2,392 252,691 17,509 314 	11,205 295,919 770,620 71,300 3,137 42,714 3,738 14,604 5,029

#### EXPORTS OF ANIMAL AND AGRICULTURAL PRODUCE—Concluded.

	EXPORTS, THE PRODUCE OF CANADA.					
Articles.	То	tal.	To Grea	t Britain.	To United States.	
	Quantity.	Value.	Quantity.	Value.	Quantity	Value.
		8		8		s
Fruits, viz.—  Apples, dried Lbs.  green or ripe. Brls.  Berries \$  Canned or preserved \$  All other \$	2,538,506 439 418	1,306,681 79,459	161,627 414,181	6,765 1,239,777 1,136 136,163 3,504	7,933	15,517 18,879 78,180 15,756 19,579
Grain and products of— Barley Bush. Beans Cwt. Bran Cwt. Buckwheat Bush. Indian corn "	443,656 273,295 270,492 721,219 2,389 9,876,463	199.552 165,730 297.491	308,424 75,017 124,003 330,750 404	111,410 54,487 96,063 131,884 100	\$4,083 58,105 135,328 28,636 41	28,867 43,583 61,806 9,285 63
Oats" Pease, whole"  " split"  Rye"  Wheat  Other grain"  Flour of wheat Brls.	$\begin{array}{c} 9,876,463 \\ 3,106,784 \\ 129,347 \\ 1,139,546 \\ 18,963,107 \\ 3,256 \\ 1,249,438 \end{array}$	$egin{array}{c} 3,041,578 \\ 1,709,505 \\ 104,287 \\ 616,539 \\ 17,313,916 \\ 1,433 \\ 5,425,760 \\ \end{array}$	$\begin{array}{c} 8,143,107 \\ 2,822,611 \\ 47,612 \\ 513,149 \\ 18,091,962 \\ 2,054 \\ 908,399 \end{array}$	$\begin{bmatrix} 2,472,488 \\ 1,501,909 \\ 35,781 \\ 283,648 \\ 16,477,676 \\ 999 \\ 3,954,049 \end{bmatrix}$	9,587 5,163 84,630 1,202	23,417 72,780 9,054 2,371 76,242 434 22,182
Indian meal Oatmeal Meal, all other Hay Tons, Hides, horns & pelts & Honey Lbs.	1,614 176,821 3,925 37,091  5,213 168,972 253,122	3,559 554,757 12,126 357,844 1,119,735 507 24,851 19,096	17 167,731 2,638 30,230 2,000 155,552 246,270	30 525,657 10,417 299,462 4,763 183 22,066 18,500	4,837 718 3,296 3,121 230	13,720 994 24,959 1,113,449 314 28 40
Meats, viz.— Bacon	76,844,948 898,200 8,463,881 138,056 2,424,073 4,202,407 1,602,261	7,291,285 54,252 749,493 8,668 225,053 337,485 52,152	76,799,313 483,225 8,429,249 2,348,382 4,126,498 1,371,993	7,283,624 33,871 745,858 217,506 333,376	53,619 180,096 2,015 88,432 37,160 67,504	6,352 8,880 209 6,101 3,873 3,044 242
dressed and undressed. \$ Seeds, flax Bush.   clover	15,781 83,324 27,794 392,200	100,736 16,372 383,147 22,476 11,398	9,811 65,018 40 223,383	72,196 9,755 303,619 24 7,740	5,970 7,730 25,027	20,907 6,617 24,917 20,064 679
Potatoes Bush. Turnips. \$ Other \$ Wool Lbs. All other articles. \$	1,450,078 651,150 1,014,420	65,688 38,929 177,154		5,147 52 1.34,213	964,613 643,837 1,010,969	327,223 64,360 23,802 176,436 213,199
Total		75,834,858		66,227,923		<u>-</u>

The following table from the Canadian Returns gives the total imports for home consumption and imports from Great Britain and the United States into Canada of animal and agricultural produce in the year ended 30th June, 1898:—

	1					
	J	MPORTS EN	TERED FOR	Home Con	SUMPTION	
Articles.	To	tal.	From Gre	at Britain.	From Un	ited States
	Quantity.	Value.	Quantity.	Value.	Quantity	Value.
*Horses. No. *Cattle "  *Sheep. "  Swine. Lbs. Other Animals \$ Mutton Lbs. Pork "  Bacon and hams " Beef, salted. "  Meats, all other. " Lard. " Tallow " Hides \$ Wool. Lbs. Butter " Cheese " Poultry \$ Eggs Doz. Wheat Bush Barley " Oats " Pease. " Beans. " Rye. " Corn Byls. Srls. Oatmeal Lbs. Flour, wheat Brls.	i	8 293,485 35,136 88,001 1,250 17,934 6,040 299,011 688,861 52,674 162,491 78,023 7,591 3,587,231 1,885,489 73,960 19,406 15,745 36,074 42,404 42,594 4,286 42,591 2,293	Quantity.  2,680 7,138 14,910 36,362 2,337 31,704 6,491,598 8,001 6,573 275 75 29	Value.  \$ 420  16  341  157  903  786  5,911  156  1,408  508,343  1,116,227  1,315  1,422  79  310  59  18	Quantity  12,497 1,287 45,084 23,542 12,367 6,271,180 9,782,354 1,214,870 1,746,890 1,331,047 124,332 2,392,425 308,961 93,579 233,272 58,044 8,296 62,760 4,094 40,548 3,694 19,975,417 83,770	Value.   S   293,059   35,136   87,985   1,250   16,204   619   298,845   687,958   51,874   142,239   77,855   4,129   2,229,465   313,764   61,180   15,017   15,277   35,232   42,402   24,554   3,642   24,554   3,642   24,544   146,319   36,242   148,166   148,1
Bran, mill feed, &c. \$ Potatoes. Bush. Hay. Tons. Hops. Lbs. Seed, flax. Bush. Seed, flax. Bush. Seeds, other. \$ Hemp, undressed. Cwt. Trees and plants, all kinds. \$ Tobacco, raw. Lbs. Fruit, apples, dried. " " " green or ripe. Brls. Currants. Lbs. Cherries. " Grapes. " Plums. Bush. Cranberries. " Berries, all kinds. Lbs. All other articles. \$	81,808 6,334 566,772 59,819 147,650 2,031,470 344,527 35,489 1,298 118,089 1,007,640 1,550,210 64,799 9,737 768,452	67,368 28,249 66,422 99,978 67,432 499,070 572,853 29,609 483,917 22,043 76,750 9,342 56,020 43,424 26,141 18,798 58,592 891,180	26 114,422 1,165 86,787 2,488 108  20 259,393		1,989,897 344,339 35,489 1,298 118,069 740,107 1,550,210 64,799 9,737 768,522	46,136 65,158 426,519 218,453 23,541 469,345 22,036 76,750
Total $\begin{cases} 1898 \\ 1897 \\ 1896 \end{cases}$		17,942,534 9,403,620 9,756,986				14,287,685 8,101,146 8,154,624

<sup>\*</sup> Animals for improvement of stock not included. † Including shoulders and sides

QUANTITIES and values of principal articles of agricultural and animal products imported into Great Britain during the calendar year 1896.

### (Taken from British Trade Returns.)

Articles.	Quantity.	Value.	Articles.	Quantity.	Value.
		\$			\$
Cattle No. Sheep " Swine " Horses " Bacon Lbs. Hams " Beef, salted " " fresh " " preserved other - w i s e than by salting. " Mutton, fresh " Pork, fresh " " salted " Pork, fresh " " salted " Poultry and game " Butter Lbs. Cheese " Eggs Doz. Milk, condensed Lbs. Honey " Sheep pelts No. Horns and hoofs Lbs.	562,553 769,592 4 40,677 509,516,912 163,454,144 27,724,032 297,886,400 45,019,632 324,257,696 13,725,712 33,534,032 28,597,968 51,142,336 194,819,856 	45,284,601 . 5,517,018 49 5,001,649 38,225,307 1,478,010 24,473,629 5,129,243 22,963,591 982,298 3,344,573 1,420,901 5,225,705 11,040,972 3,433,326 74,675,905 23,848,329 20,365,326 5,695,712 142,574 10,828,047 5,964,660 891,924	Fruit, unenumerated. Bush. Flax, dressed & undressed. Lbs. Barley. Bush. Beans. "Flour. Brls. Oats. Bush. Oatmeal. Brls. Pease. Bush. Wheat. "Rye. "Buckwheat. "Indian corn. "Cornmeal. Brls. Me a l, unenumerated. Lbs. Hay*. Tons. Lbs. Oil cake. "Seeds, clover and grass. "Flaxseed. Bush. Onions. "Potatoes. "Vegetables, raw, unenumerated. \$	1,427,105 170,461,760 52,447,085 5,792,248 11,939,312 57,932,757 310,660 5,634,826 130,715,163 1,965,400 206,135 60,104,464 107,987 23,188,592 494,148,480 45,429,104 20,630,912 6,086,905 4,189,970	2,875,061 13,526,662 27,786,384 4,075,430 44,908,982 20,568,076 1,610,701 4,149,486 105,504,413 1,145,156 600,123 578,345 1,729,341 2,879,032 5,659,155 3,837,551 19,577,023 3,318,818 4,418,812 6,252,464
Tallow and Stearine  Bristles  Wool  Fruit, raw—	229,571,888 4,056,279 713,575,173	10,602,773 2,706,197 121,463,951	Fish, all kinds. Lbs.	293,611,584 103,704,608	15,637,003
ApplesBush Cherries Grapes Pears Plums	6,176,956 219,367 883,244 483,823 560,245	7,701,475 514,947 2,155,096 1,005,813 1,176,673	Grand total		827,352,902

<sup>\*</sup> Ton=2,240 lbs.

QUANTITIES and Values of principal articles of agricultural and animal products imported into Great Britain, also the proportion supplied by Canada, during the calendar years 1897 and 1898.

(These figures have been taken from the British Trade Returns.)

	1897.			
Articles.	Total I	MPORTS	IMPORTED FF	CANADA.
	Quantity.	Value.	Quantity.	Value.
		\$		\$
Horses. No. Cattle. "	49,519 618,321	$\substack{6,104,562\\50,910,181}$	, 11,247 126,495	1,364,891 9,953,350
Sheep	611,504	4,472,934 422,724	63,761	465,263
Bacon Lbs.	560,550,480	43,156,851	32,511,696	2,546,216
Hams	193,298,000	17,918,901	13,342,896	1,246,657 $5,689$
Beef, salted "	19,59 <b>2</b> ,832 337,163,344	1,050,718 $28,147,179$	75,936 646,688	55,947
fresh preserved otherwise than	001,100,011	20,11,11	010,000	00,01,
by salting	41,740,944	4,867,543	1,648,976	145,376
Mutton, fresh	357,646,912	23,495,624		
preserved	11,090,464	785,859	113,792	8,079
Pork, fresh	38,933,104	3,723,622 $1,234,639$	1,824,592	82,758
u salted	26,567,072 63,033,264	6,170,592	1,161,104	148,331
Meats, all other	05,055,204	3,556,195	1,101,101	40,870
ButterLbs.	360,393,824	77,462,329	12,253,024	2,164,995
Cheese "	291,555,936	28,642,869	170,986,368	16,300,905
Lard	194,932,416	9,699,962	4,516,512	226,144
Milk, condensed, &c	85,819,888	6,853,294		
Margarine	104,892,816	12,095,467 $21,203,128$	5,687,690	944,123
Eggs Doz.	140,317,540 1,691,984	97,364		365
Honey Lbs. Tallow and stearine	218,503,600	9,100,323		5,129
Hides, raw	133,924,560	13,384,098	14,000	1,523
Sheep pelts	14,539,056	6,368,340		
Horns and hoofs Lbs.	14,038,080	870,379		
Bristles	4,007,693	2,502,065		
Wool	735,627,420 117,115,003	118,926,106 113,702,381	8,998,267	9,125,282
Wheat Bush.	44,237,013	22,781,226		81,035
Barley	53,090,668	19,655,556		2,160,279
Pease	5,264,252	3,752,468	2,077,096	1,399,147
Beans	5,301,427	3,709,738	6,365	6,118
Corn	107,570,760	44,718,378	8,470,800	3,604,297
Buckwheat	397,283	228,339 $46,718,326$	157,337 857,186	88,417 $3,909,827$
Flour, wheat Brls.	$\begin{array}{c c} 10,461,174 \\ \hline 410,197 \end{array}$	2,115,403		214,333
Oatmeal	576,409	1,270,784		
Meal, unenumerated. Lbs.	97,440,448	881,825	5,922,560	52,739
Rye Bush.	2,037,880	1,219,013		234, 155
Seeds, clover and grass Lbs.	33,593,952	2,819,055	694,848	61,573
Flaxseed Bush.	15,268,944	14,544,047	213,560	198,657
Hay*Tons.	136,126	1,996,380	7,017	113,20

<sup>\*</sup> Ton=2,000 lbs.

	1897.				
Articles.	TOTAL I	TOTAL IMPORTS.		IMPORTED FROM CANADA.	
	Quantity.	Value.	Quantity.	Value.	
		\$		\$	
Hops Lbs.	18,385,248	2,551,579	82,992	16,138	
Fruits— Apples Bush.	4,199,971	5,778,208	1,020,929	1,357,503	
Grapes	993,713	2,409,083		14,196	
Pears	1,051,877 1,043,819	1,839,113 2,422,544	2,654	5,359	
Plums	2,037,410	4,250,011	2,949	6,17	
Onions	6,108,924	3,701,392			
Potatoes	7,319,583	5,841,596 7,089,278		50,75	
Oil cake, linseed*Tons.	244,157	6,231,202	5,169	122,90	
Flax, dressed and undressed Lbs.	179,621,120	13,890,980			
Total		839,341,753		58,548,70	
Fish, all kinds Lbs.	274,369,760	16,645,547	32,136,608	3,576,34	
Grand total		855,987,300		62,125,05	
	1898.				
Horses No.	42,921	5,578,777	6,359	864,32	
Cattle	569,066	45,745,647	108,406	8,637,16	
Sheep	663,749 450	4,793,000 4,964		307,99	
Swine	450	244.175			
Bacon Lbs.	639,668,064	50,232,147	60,018,448	4,650,70	
Hams Beef, salted	220,897,488 23,401,840	18,954,883 1,328,619		1,135,25 $11,09$	
ii fresh	347,291,952	28,789,764		200,35	
" preserved otherwise than	31,510,528	4.051.796	1.059.940	110 50	
by salting " Mutton, fresh	371,168,336	4,951,736 $23,857,290$	1,052,240	116,57	
" preserved	13,251,168	950,212	199,024	13,55	
Pork, fresh " salted "	62,451,424 30,911,216	5,671,516 $1,556,253$		91,08 92,65	
Meats, all other	66,110,912	6,825,252	1,331,120	138,00	
Poultry and game\$	359,425,136	3,102,461		61,80	
Butter	262,018,624	77,680,677 77,674,779	$\begin{array}{c c} 17,568,880 \\ 160,404,272 \end{array}$	3,221,41 14,326,12	
Lard	235,969,440	14,053,965	5,035,072	332,39	
Milk, condensed, &c	91,534,688 100,868,880	6,988,295 $11,604,002$			
Vlargarina					
Margarine "Eggs. Doz. Honey Lbs.	144,246,010	21,691,303		1,224,98	

<sup>\*</sup>Ton=2,000 lbs.

		1898.			
Articles.	Total I	MPORTS. IMPORTED FR		OM CANADA.	
	Quantity.	Value.	Quantity.	Value	
(T-11 1 T	006 45# 200		0.108.100		
Tallow and stearine Lbs.	226,457,392	10,056,640 $14,142,358$		92,578 $6,541$	
Hides, raw No	138,584,992 16,742,764	7,385,902		0,041	
Sheep pelts	13,735,680	898,976			
Bristles	3,778,749	2,238,511			
Wool	689,446,139	114,060,981			
Wheat Bush.	121,758,803	127,249,979	9,355,789	9,480,985	
Barley "	57,066,343	33,051,830		200,220	
Oats "	51,315,435	21,329,904	8,147,332	3,417,529	
Pease "	4,067,825	3,356,876	1,892,221	1,505,21	
Beans "	4,280,912	3,261,440		2,010	
Corn	114,338,584	54,907,242	15,945,004	7,464,245	
Buckwheat" Flour, wheatBrls.	$442,820 \\ 11,769,581$	281,561 56,187,823	1,102,864	5,148,578	
Oatmeal	554,109	2,997,502	73,931	323,183	
Cornmeal	814.128	1,846,827			
Meal, unenumerated Lbs.	24,103,968	271,015	515,200	5,83	
Rye Bush.	2,115,540	1,416,419		479,05	
Seeds, clover and grass Lbs.	38,390,576	3,188,694	1,295,280	116,94	
Flaxseed Bush.	13,508,120	14,213,752	722,064	762,76	
Hay*Tons.	130,039	1,927,189		146,29	
Hops Lbs.	27,343,232	5,013,348	27,888	5,46	
Fruits	9 459 716	5,392,539	1,442,936	2,182,77	
Apples. Bush. Grapes. "	3,458,716 $1,135,759$	2,674,296		1,13	
Pears.	491,669	1,079,324	29,494	39,32	
Plums	922,248	2,115,375			
Other "	2,177,132	5,360,823		1,33	
Onions	6,002,515	3,858,824			
Potatoes	12,606,959	9,314,372			
Vegetables, raw, unenumerated. \$		8,179,825		92,403	
Oil cake, linseed*Tons.	246,794	7,133,219	6,517	178,480	
Flax, dressed and undressed Lbs.	183,834,560	12,933,478			
Total		949,741,322		66,988,242	
Fish, all kinds Lbs	333,772,656	17,337,992	45,464,160	4,283,158	
Grand total		967,079,314		71,271,400	

<sup>\*</sup> Ton=2,000 lbs.

Quantities and values of principal articles of agricultural and animal products imported into Great Britain, and the countries from whence imported, during the calendar year 1897.

### (Taken from British Trade Returns.)

Articles and Countries from whence Imported.	Quantity.	Value.
Animals, Living—Cattle, No.		\$
Canada Other British Possessions United States Argentine Republic Other Foreign Countries	126,495 1,633 416,299 73,852 42	$\begin{array}{c} 9,953,350 \\ 151,100 \\ 35,190,156 \\ 5,613,734 \\ 1,841 \end{array}$
Total	618,321	50,910,181
Sheep, No.  Canada Other British Possessions United States Denmark. Argentine Republic Other Foreign Countries.  Total	63,761 2 186,755 12,797 345,217 2,972 611,504	465,263 3 3,325,782 93,387 2,572,553 
1.0tal	011,504	
Nil		
Canada Other British Possessions United States Russia. Denmark Holland Germany. Other Foreign Countries	11,247 139 26,520 5,662 2,637 989 1,645 689	1,364,891 97,124 3,858,930 265,667 107,178 174,392 98,024 138,356 
$Bacon,\ Lbs,$		
Canada Other British Possessions United States Russia Sweden Denmark Holland Other Foreign Countries  Total	32,511,696 73,136 402,375,120 3,103,856 5,474,448 114,973,824 1,988,112 50,288	2,546,216 5,864 26,054,303 291,771 674,520 13,356,226 224,324 3,627 43,156,851

Articles and Countries from whence Imported.	Quantity.	Value.
Hams, Lbs.		\$
Canada Other British Possessions United States Denmark. Germany Belgium Other Foreign Countries.	13,342,896 1,904 179,595,696 110,096 155,344 37,856 54,208	1,266,657 $195$ $16,602,920$ $14,128$ $20,591$ $3,261$ $11,149$
Total	193,298,000	17,918,901
Beef, Salted, Lbs.		
Canada Other British Possessions. United States Other Foreign Countries.	75,936 61,712 19,260,640 194,544	5,689 3,382 1,032,629 9,018
Total	19,592,832	1,050,718
Beef, Fresh, Lbs.		
Canada	646,388	55,947
Australasia— Victoria. New South Wales Queensland. New Zealand United States Argentine Republic Denmark. Other Foreign Countries	$\begin{array}{c} 480,480 \\ 6,659,408 \\ 55,672,960 \\ 8,223,712 \\ 251,111,056 \\ 9,483,376 \\ 3,801,616 \\ 1,084,048 \end{array}$	29,200 428,972 3,530,110 572,704 22,431,099 623,799 369,346 106,002
Total	387,163,344	28,147,179
Beef, Preserved otherwise than by Salting, Lbs.		
Canada New South Wales Queensland. New Zealand Other British Possessions United States Germany Belgium Argentine Republic Other Foreign Countries	1,648,976 5,987,968 13,738,368 254,688 112,224 17,092,432 120,064 1,225,280 1.333,248 227,696	145,376 1,065,396 1,022,618 18,625 12,751 1,589,516 30,528 787,948 172,358 22,427
Total	41,740,944	4,867,543
${\it Mutton, Fresh, Lbs.}$		
Australasia— Victoria. New South Wales Queensland. New Zealand Other British Possessions Argentine Republic	$\begin{array}{c} 11,792,592 \\ 64,299,200 \\ 2,856,336 \\ 145,861,296 \\ 208,992 \\ 101,765,776 \end{array}$	$\begin{array}{c} 672,038 \\ 3,825,882 \\ 171,550 \\ 10,110,246 \\ 16,323 \\ 5,718,961 \end{array}$

	1	
Articles and Countries from whence Imported.	Quantity.	Value.
Mutton, Fresh, Lbs.—Concluded.		\$
Holland Denmark. Germany Other Foreign Countries	29,886,304 472,640 259,952 243,824	2,882,351 50,034 28,051 20,188
Total	357,646,912	23,495,624
$\it Mutton,  Preserved,  Lbs.$		
Canada Australasia— South Australia Victoria. New South Wales Queensland. New Zealand Other British Possessions. United States. Other Foreign Countries	113,792 196,336 733,712 4,978,400 1,014,384 3,150,000 34,384 419,552 449,904	8,079 13,038 51,300 378,068 69,807 201,071 2,482 35,137 26,877
Total	11,090,464	785,859
Pork, Fresh, Lbs.  British Possessions. United States Holland Belgium France. Other Foreign Countries.  Total.	29,344 6,855,856 25,336,080 4,125,184 2,328,032 258,608 38,933,104	2,516 590,876 2,378,608 450,507 273,171 27,944 3,723,622
Pork, Salted, Lbs.		
Canada United States. Denmark. Germany. Other Foreign Countries	1,824,592 15,839,936 7,403,643 1,208,144 290,752	82,758 815,167 293,192 29,214 14,308
Total	26,567,072	1,234,639
Meats, all other, Lbs.		
Canada Australasia— Victoria. New South Wales. New Zealand. Queensland. Other British Possessions United States Denmark	1,161,104 4,912,320 1,117,424 2,537,920 474,768 322,112 17,848,992 2,216,928	148,331 $341,231$ $100,413$ $219,643$ $53,022$ $24,912$ $1,977,798$ $104,210$

Articles and Countries from whence Imported.	Quantity.	Value.
Meats, all other, Lbs,—Concluded.  Germany Holland Belgium France Argentine Republic Uruguay Russia Other Foreign Countries	443,296 25,403,952 860,272 1,450,664 2,727,424 1,332,800 117,712 106,176	8 38,982 2,336,447 112,055 289,859 249,523 142,643 21,151 10,872
Total	63,033,264	6,170,592
$\it Lard, \it Lbs.$		
Canada Other British Possessions United States Denmark Holland Belgium Other Foreign Countries	4,516,512 47,264 188,733,328 179,872 682,080 579,264 194,096	226,144 1,898 9,378,854 13,403 39,215 29,360 11,088
Total	194,932,416	9,699,962
Poultry and Game.  Canada Other British Possessions United States		40,870 42,895 126,909
United States Russia Norway Denmark Germany Holland Belgium		120, 909 909,215 14,809 30,097 155,076 186,378 799,004
France. Other Foreign Countries.		1,246,416 $4,526$
Total		3,556,195
Butter, Lbs.		
Canada	12,253,024	2,164,995
Australiasia— South Australia Victoria. New South Wales New Zealand Queensland. Other British Possessions United States. Russia. Sweden Norway. Denmark. Germany. Holland	$\begin{array}{c} 18,256 \\ 18,936,400 \\ 2,669,520 \\ 8,570,464 \\ 143,360 \\ 136,192 \\ 17,269,952 \\ 22,253,280 \\ 33,511,968 \\ 3,159,744 \\ 149,489,312 \\ 5,797,232 \\ 31,206,672 \\ \end{array}$	$\begin{matrix} 3,971\\ 5,973,142\\ 546,127\\ 1,785,853\\ 34,680\\ 19,724\\ 3,083,272\\ 4,721,951\\ 7,376,431\\ 672,568\\ 32,841,060\\ 1,280,405\\ 6,586,298 \end{matrix}$

Articles and Countries from whence Imported.	Quantity.	Value.	
Butter. Lbs.—Concluded.		\$	
Belgium. France Argentine Republic Other Foreign Countries.	3,418,016 $50,190,336$ $1,216,320$ $153,776$	739,344 11,342,137 256,171 34,200	
Total	360,393,824	77,462,329	
$\it Cheese, Lbs.$			
Canada New Zealand Other British Possessions United States Germany Holland Belgium. France Italy Other Foreign Countries	170,986,368 7,644,336 81,760 70,740,992 71,792 33,331,648 4,370,240 4,072,096 211,904 44,800	16,300,905 782,399 8,585 6,876,984 8,157 3,641,489 459,924 535,757 25,472 3,197	
Total	291,555,936	28,642,869	
Eggs, Doz.			
Canada Other British Possessions United States Russia. Sweden Denmark Germany Holland Belgium France Portugal Spain Egypt Morocco Other Foreign Countries	5,687,690 445,920 1,155,090 31,323,330 118,270 17,488,000 29,718,460 528,830 24,641,820 26,756,670 557,070 490,500 546,840 380,440 478,610	944,123 68,893 206,088 3,953,178 17,320 2,901,906 3,956,707 82,660 3,737,975 4,977,962 85,643 71,413 65,145 55,096 79,019	
Total	140,317,540	21,203,128	
Milk, Condensed, Lbs.			
British Possessions. United States. Norway. Germany Holland Belgium. France Other Foreign Countries.	47,712 4,546,304 8,632,064 666,064 31,864,448 2,557,744 36,937,264 568,288	3,937 $400,361$ $775,727$ $42,306$ $2,229,673$ $235,391$ $3,117,840$ $48,059$	
Total	85,819,888	6,853,294	

Articles and Countries from whence Imported.	Quantity.	Value.	
Honey, Lbs.		\$	
British Possessions	334,768	22,587	
United States	443,632	31,093	
Chile	402,752	18,975	
Chile	510,832	24,709	
Total	1,691,984	97,364	
Hides, Raw, Lbs.			
Australasia	8,726,256	654,591	
Cape of Good Hope	9,423,336	1,302,763	
Bengal	22,448,944	2,404,367	
Straits Settlement	9,377,200 10,200,744	745,198 $1,059,153$	
Other British Possessions	1,008,000	88,319	
United States Germany	13,283,424	1,075,377	
Holland.	10,417,344	928,453	
Belgium	11,457,376	1,183,656	
France	8,179,696	784,799	
Italy	7,475,552	890,317 426,958	
Argentine Republic	3,807,552 $2,534,560$	252,580	
Portugal. Other Foreign Countries	15,584,576	1,587,567	
	133,924,560	13,384,098	
Total			
Sheep Pelts, No.	0.700.050	1 7791 7740	
Cape of Good Hope	3,766,053 $149,168$	$1,731,740 \\ 68,415$	
NatalAden	608,258	178,947	
British East Indies	148,980	46,525	
Australasia— West Australia.	90,970	45,966	
South "	1,071,200	526,874	
Victoria	754,240	357,690	
New South Wales	518,150	391,352 53,660	
Queensland	$\begin{array}{c} 173,290 \\ 27,020 \end{array}$	15,855	
Tasmania	3,711,542	1,059,249	
New Zealand. Falkland Islands	91,380	50,127	
Other British Possessions	8,838	6,078	
United States	42,488	10,945	
Russia	242,420	124,965 35,619	
Denmark	65,633 396,831	166,032	
Germany.	130,963	73,900	
Holland Belgium.	41,334	25,166	
France	92,410	44,345	
Spain	175,558	103,183	
Turkey	215,765	$\begin{array}{c} 103,777 \\ 121,599 \end{array}$	
East Africa (Portugese)	262,390 18,440	121,395	
China	82,631	30,514	
Chile Uruguay	43,305	27,711	
Argentine Republic	1,375,813	946,196	
Other Foreign Countries	233,986	109,515	
Total	14,539,056	6,368,340	

Articles and Countries from whence Imported.	Quantity.	Value.
Horns and Hoofs, Lbs.		8
Australasia. British East Indies. Other British Possessions United States France. Germany. Holland Belgium. Argentine Republic. Other Foreign Countries	2,625,280 4,269,440 754,880 1,229,760 1,021,440 50,000 309,120 557,760 1,529,920 1,180,480	135,994 315,720 69,072 52,599 96,411 37,021 18,454 28,626 49,353 67,126
Total	14,038,080	870,379
Tallow and Stearine, Lbs.		
Canada British East Indies. Australasia—	152,096 923,216	5,129 $45,226$
Australasia— South Australia Victoria New South Wales Queensland New Zealand Other British Possessions. United States Germany. Holland Belgium. France China. Uruguay. Argentine Republic Other Foreign Countries.	1,973,104 26,232,192 77,892,976 16,432,752 33,585,888 320,656 30,411,696 1,633,744 1,852,816 3,576,272 5,682,208 1,195,264 4,044,656 12,054,000 540,064	79,531 1,090,069 3,217,850 666,330 1,390,323 12,357 1,171,003 62,055 109,267 175,185 304,648 57,548 171,472 518,432 23,898
	218,505,600	9,100,525
British East Indies Hong Kong Other British Possessions United States Russia Germany Holland Belgium France China. Other Foreign Countries.	349,448 240,360 6,720 8,404 853,222 470,769 337,820 23,023 102,543 1,600,994 14,390	246,900 106,881 4,380 5,951 696,079 307,340 278,165 15,914 82,495 748,697 9,263
Total	4,007,693	2,502,065
Wool, Lbs.		
Cape of Good Hope. Natal Bombay Bengal	59,032,370 19,006,310 35,172,330 3,248,250	9,311,160 2,566,266 4,655,297 385,751

Articles and Countries from whence Imported.	Quantity.	Value.
Wool, Lbs.—Continued.		\$
Straits Settlement	595,780	82,231
Australasia—	·	, i
Western Australia	$9,486,272 \\ 36,688,010$	1,290,070 $5,160,978$
South "Victoria	84,456,615	15,353,993
New South Wales	165,843,338	27,196,943
Queensland	62,195,616 4,968,300	9,554,206 881,519
Tasmania	127,672,688	22,254,648
Falkland Islands	4,142,450	651,535
Other British Possessions	636,930	47,567 114,523
United States	675,909 11,811,600	2,032,544
Russia	1,822,208	322,674
Germany	6,114,680	970,199
Holland	1,651,406 9,606,619	333,586 1,997,056
Belgium France.	23,338,713	4,482,984
Portugal	3,052,270 2,415,707	587,387
Spain	2,415,707	260,537
Italy	$770,484 \mid 25,727,462 \mid$	97,232 3,430,284
Turkey Egypt	2,701,805	448,390
Morocco	1,858,600	290,302
Persia	1,984,200 1,603,860	250,093 185,653
China	2,753,912	379,430
Chile	7,529,166	979,490
Uruguay	3,244,730	$453,671 \\ 1,727,754$
Argentine Republic. Other Foreign Countries.	$\begin{array}{c c} 12,338,050 \\ 1,480,783 \end{array}$	190,062
Total	735,627,420	118,926,106
Fruits, Raw—Apples, Bush.		
Australasia	166,218	458,975
Canada	1,020,929	1,357,503
Canada Other British Possessions	$\begin{bmatrix} 21,609 \\ 1,808,115 \end{bmatrix}$	27,413 2,446,581
United States	26,958	39,291
Holland	386,677	495,480
Belgium	382,914	437,246 268,411
France	172,981 145,434	184,018
Portugal	67,636	63,390
Total	4,199,971	5,778,208
Cherries, Bush.		00.533
Germany	57,214	99,796 70,464
Holland	40,403	30,353
Belgium ,, France	192,686	665,712
France Other Foreign Countries.	445	580
Total	312,294	866,904

Articles and Countries from whence Imported.	Quantity.	Value.
Grapes, Bush.		*
Canada Channel Islands Other British Possessions. Belgium Porcugal Spain Other Foreign Countries.	3,047 43,377 5,645 16,704 121,603 787,580 15,757	$14,196 \\ 433,459 \\ 20,392 \\ 124,913 \\ 188,150 \\ 1,579,978 \\ 47,995$
Total	993,713	2,409,083
Pears, Bush.		
Canada Other British Possessions. United States. Holland. Belgium France Other Foreign Countries.	2,654 5,234 86,862 134,468 529,095 269,142 24,422	5,359 11,383 251,967 206,020 680,165 647,446 36,773
Total	1,051,877	1,839,113
Plums, Bush.		
British Possessions. United States Germany Holland Belgium France Other Foreign Countries	828 5,352 286,905 149,503 89,900 509,934 1,397	5,743 16,839 460,503 208,469 142,082 1,585,935 2,973
Total	1,043,819	2,422,544
Fruits, Unenumerated, Bush.		
Channel Islands Other British Possessions United States Germany Holland Belgium France Portugal Azores Madeira Spain Canary Islands Other Foreign Countries	11,319 36,587 16,549 109,648 148,059 29,678 133,411 8,659 53,828 71,923 533,866 569,312 2,277	$\begin{array}{c} 93,678\\ 78,441\\ 41,838\\ 195,183\\ 244,370\\ 49,7\cdot7\\ 474,987\\ 13,140\\ 254,025\\ 120,640\\ 545,495\\ 1,266,828\\ 4,755\\ \end{array}$
Total	1,725,116	3,383,107

Articles and Countries from whence Imported.	Quantity.	Value.	
Flax, Dresséd and Undressed, Lbs.		<del></del>	
United States Russia Germany Holland Belgium France Turkey	35,840 140,356,160 1,120,000 5,250,560 31,848,320 678,720 331,520	$\begin{array}{c} 4,536 \\ 8,515,537 \\ 71,233 \\ 604,960 \\ 4,606,402 \\ 72,085 \\ 16,227 \end{array}$	
Total	179,621,120	13,890,980	
Grain and Products of—Barley, Bush.			
Canada. United States Russia. Denmark Germany Holland France Austrian Territories Bulgaria. Roumania Turkey. Egypt Tripoli Chile. Other Foreign Countries	158,597 7,825,066 17,486,233 233,333 329,723 403,923 176,493 514,270 74,433 7,642,133 7,351,633 110,880 630,233 1,220,263 79,800 44,237,013	81,085 4,572,175 7,267,023 154,327 271,098 303,928 134,520 432,939 38,233 3,411,577 4,738,347 64,060 430,885 820,583 60,496	
Grain and Products of—Beans, Bush.			
Canada Other British Possessions. New Zealand. Russia Sweden Germany Holland. Portugal Italy Turkey Egypt. Morocco. Other Foreign Countries.  Total	6,365 38 21,580 160,608 23,427 508,966 34,851 304,005 464,221 2,140,226 1,503,899 114,856 18,385	6,118 92 20,124 126,071 16,245 414,148 30,241 158,322 287,966 1,431,788 1,108,218 90,315 20,090	
Flour, Brls.			
Canada Other British Possessions. United States Russia Denmark	857,186 5,281 7,875,263 31,203 19,297	3,909,827 $16,698$ $34,500,257$ $156,658$ $102,443$	

Articles and Countries from whence Imported.	Quantity.	Value.
Flour, Brls.—Con.		\$
Germany Holland Belgium France Austrian Territories Argentine Republic Other Foreign Countries	41,297 10,304 30,150 942,155 640,612 3,696 4,730	150,540 $46,637$ $142,175$ $4,060,222$ $3,598,968$ $8,214$ $25,687$
Total	10,461,174	46,718,326
Oats, Bush.		
Canada New Zealand Other British Possessions United States Russia Sweden Germany. Holland Roumania Turkey Other Foreign Countries	5,780,355 85,977 3,653 26,624,047 17,997,346 568,235 771,021 683,859 61,940 455,577 62,311	2,160,279 48,214 1,407 9,312,259 7,041,653 250,176 329,240 307,919 21,997 155,485 28,334
-	33,030,008	15,055,550
Oatmeal, Brls.		
Canada United States Other Foreign Countries	53,384 353,416 3,397	$\substack{214,333\\1,886,310\\14,760}$
Total	410,197	2,115,403
Pease, Bush.		
Canada Bengal Other British Possessions Russia Germany Holland United States Other Foreign Countries	2,077,096 96,320 30,912 1,643,074 87,588 151,461 1,169,821 7,976	$1,399,147\\104,282\\43,459\\1,109,833\\82,163\\183,016\\821,513\\9,055$
Total	5,264,252	3,752,468
Wheat, Bush.		
Canada Bombay Other British Possessions United States Russia.	8,998,267 1,069,115 224 64,592,640 28,093,147	$\begin{array}{c} 9,125,282 \\ 1,174,998 \\ 219 \\ 63,776,547 \\ 26,470,053 \end{array}$

Articles and Countries from whence Imported.	Quantity.	Value.	
Wheat, Bush.—Con.		S	
Germany Bulgaria Roumania Turkey Chile Argentine Republic Other Foreign Countries	2,489,013 2,131,920 2,279,835 3,471,141 1,902,693 1,741,787 345,221	2,332,802 1,893,017 2,068,431 3,176,682 1,820,581 1,551,839 311,930	
Total	117,115,003	113,702,381	
Rye, Bush.			
Canada United States Russia. Germany. Roumania. Other Foreign Countries.	409,400 972,200 205,400 77,000 373,800 80	$234,155 \\ 605,657 \\ 112,658 \\ 46,063 \\ 220,426 \\ 54$	
Total	2,037,880	1,219,013	
Buckwheat, Bush.			
Canada Other British Possessions Russia. France. Other Foreign Countries.	157,337 4,457 18,433 147,467 69,589	88,417 2,414 10,279 89,084 38,145	
Total	397,283	228,339	
Indian Corn, Bush.			
Canada. Other British Possessions Russia Germany Roumania Turkey United States Uruguay. Argentine Republic Other Foreign Countries	$\begin{array}{c} 8,470,800 \\ 30,400 \\ 2,560,800 \\ 30,800 \\ 9,871,800 \\ 57,800 \\ 79,290,200 \\ 134,600 \\ 7,098,760 \\ 24,800 \end{array}$	$\begin{array}{c} 3,604,297 \\ 13,179 \\ 1,246,421 \\ 10,449 \\ 4,653,205 \\ 27,010 \\ 32,233,058 \\ 58,624 \\ 2,859,381 \\ 12,759 \\ \end{array}$	
Total	107,570,760	44,718,378	
Cornmeal, Brls.			
British Possessions United States Other Foreign Countries	76,106 264	1,269,654 871	
Total	576,409	1,270,783	

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Articles and Countries from whence Imported.	Quantity.	Value.
Meal, Unenumerated, Lbs.		8
Canada United States Russia Germany France Chile Argentine Republic Other Foreign Countries	5,922,560 70,273,280 2,040,640 3,427,648 1,366,400 9,045,120 4,488,960 875,840	52,739 614,952 29,813 42,398 16,123 77,540 35,186 13,074
Total	97,440,448	881,825
Hay, Tons. (2,000 Us.)		
Canada Other British Possessions United States Norway Denmark Gernany Holland Belgium France Algeria Argentine Republic Other Foreign Countries	7,017 9 29,829 3,899 2,203 4,061 40,804 9,542 24,256 7,219 3,491 3,796	113,204 122 471,848 67,209 33,804 65,729 563,857 124,830 356,308 99,616 42,875 56,978
Total	136,126	1,996,380
Hops, Lbs.		
Canada. United States Germany. Holland Belgium France Other Foreign Countries	82,992 9,414,608 1,778,672 2,314,704 4,126,144 577,808 96,320	16,138 1,354,428 249,217 307,247 559,068 54,842 10,639
Total	18,385,248	2,551,579
Oil Cake, Tons. (2,000 lbs.)		
Canada. Bombay. Bengal. United States Russia Germany France. Spain Argentine Republic Other Foreign Countries	5,169 4,203 3,716 81,883 76,301 60,076 3,174 3,146 1,819 4,670	122,908 103,947 96,847 1,959,529 2,018,659 1,607,844 62,907 89,328 45,995 123,238
Total	244,157	6,231,202

Articles and Countries from whence Imported.	Quantity.	Value.
Seeds, Clover and Grass, Lbs.		\$
Canada. New Zealand Other British Possessions. United States Germany. Holland Belgium. France. Other Foreign Countries	694,848 2,069,648 1,120 13,422,080 6,673,744 1,433,600 1,150,576 7,727,664 420,672	61,573 203,378 151 1,176,716 667,901 98,433 86,033 490,083 34,787
Total	33,593,952	2,819,055
Flaxseed, Bush.		
Canada. Bombay Bengal Other British Possessions. United States Russia. Germany Holland. Belgium. Roumania. Italy Turkey. Argentine Republic. Other Foreign Countries.	$\begin{array}{c} 213,560 \\ 36,096 \\ 3,963,072 \\ 2,224 \\ 838,064 \\ 5,839,704 \\ 373,840 \\ 65,592 \\ 3,792 \\ 302,960 \\ 35,360 \\ 90,496 \\ 3,476,232 \\ 27,952 \end{array}$	198,657 35,843 3,949,168 2,896 777,504 5,537,215 354,785 102,273 7,778 285,152 34,938 92,467 3,135,973 29,428
Total	15,268,944	14,544,047
Onions, Bush.  Malta Other British Possessions. Germany Holland Belgium. France. Portugal. Spain Egypt. Other Foreign Countries	53,465 3,324 327,766 1,741,027 384,193 394,952 266,220 1,753,588 1,162,176 22,213	37,011 1,801 182,437 825,382 188,243 200,565 194,905 1,206,257 853,725 11,066
Total	6,108,924	3,701,392
Potatoes, Bush.  Channel Islands. Other British Possessions. France Germany. Holland. Belgium. Portugal. Canary Islands. Other Foreign Countries.	1,962,912 67,011 2,140,583 668,282 1,049,197 1,115,414 137,445 106,854 71,885	2,445,651 81,054 1,590,295 330,481 513,949 495,514 141,537 170,942 72,173
Total	7,319,583	5,841,596

Articles and Countries from whence Imported.	Quantity.	Value.
Vegetables, Raw, Unenumerated.		\$
Canada.		50,75
Channel Islands		1,466,63
Other British Pessessions		4,45
United States		452,16
Denmark		34,34
dermany		174,42
Holland.		694,73
Belgium		42.78
rance		2,358,30
Portugal		82.18
Aadeira		29,21
pain		458,63
Canary Islands		1,026,75
tary		196,80
Other Foreign Countries		17,08
		17,00
Total		7,089,27

The magnitude and growth of the export trade of Canada in dairy products is shown by the following tables (year ended 30th June):—

# DOMINION OF CANADA—EXPORTS OF DAIRY PRODUCTS—HOME PRODUCTION.

#### BUTTER.

							-	
YEAR. Quantity.	Value.	To Great Britain.	To United States.	To France.	To Ger- many.	Other Foreign Coun- tries.	B.N.A Pro- vinces.	British Indies.
Lbs.	\$	\$	\$	\$	\$	\$	\$	\$
1868. 10,649,733 1869. 10,853,268 1870. 12,260,887 1871. 15,439,291 1872. 19,068,448 1873. 15,208,633 1874. 12,233,046 1875. 9,268,044 1876. 12,250,066 1877. 14,691,789 1878. 13,006,626 1879. 14,307,977 1880. 18,535,362 1881. 17,649,491 1882. 15,161,839 1883. 8,106,447 1884. 8,075,537	1,698,042 2,342,270 2,353,570 3,665,234 3,612,679 2,808,979 2,620,305 2,337,324 2,540,894 2,382,237 2,101,897 3,073,409 2,382,36,150 1,705,817 1,612,481	534,707 1,367,724 1,449,428 1,928,731 2,719,118 1,835,844 1,743,333 1,668,524 1,975,905 2,746,630 2,048,838 1,891,611 2,756,064 3,333,419 2,195,127 1,330,585 1,395,652	712,244 909,750 634,239 748,875 712,002 353,987 339,317 65,773 140,932 37,577 111,158 58,522 529,169 206,154		200	18,226 21,875 32,242 48,094 41,895 30,965 46,884 36,459 24,915 26,313 26,489 24,710 30,574 32,052 29,446	95,777 159,518 134,199 147,577 167,349 151,286 119,909 244,059 181,111 222,244 160,567 140,968 163,290 143,935 169,270 131,341 151,224	26,986 24,739 35,824 46,934 43,879 31,079 13,896 23,870 8,102 13,847 5,587 4,242 2,847 6,584 10,538 8,291 2,532

## DOMINION OF CANADA—EXPORTS OF DAIRY PRODUCTS—HOME PRODUCTION—Concluded.

Butter-Concluded.

YEAR. Quantity.	Value.	To Great Britain.	To United States.	To France.	To Germany.	Other Foreign Coun- tries.	B.N.A Pro- vinces.	British Indies.
Lbs.	\$	\$	\$	\$	\$	\$	\$	\$
1885	1,430,905 832,355 979,126 798,673 331,958 340,131 602,175 1,056,058 1,296,814 1,095,588 697,476 1,052,089 2,089,173 2,046,686	536,797 893,053 1,912,389	17.545 17,207 13,468 7,879 5,059 10,054 6,038 7,539 6,048 5,365 2,729 6,233		20,447 5,160 1,175	17,577 23,789 5,226 22,921 29,342 24,021 27,207 35,042 28,560 35,028 34,299 33,490	$\begin{array}{c} 161,862\\ 142,485\\ 180,238\\ 164,329\\ 124,349\\ 119,989\\ 101,649\\ 133,770\\ 127,412\\ 109,263\\ 108,439\\ 105,472\\ 115,754\\ 51,045\\ \end{array}$	2,835 1,885 631 1,436 2,782 1,636 5,944 6,428 7,032 14,170 11,580 7,166 12,794 27,160

#### CHEESE.

1868	6,141,570	€20,543	548,574	68 784		891	1,954	340
1869		549,572	543,524			310	1,290	1,054
1870		674,486	667,541			1,044	2,744	285
1871	8,271,439	1,109,906	1,099,052			272	1,892	277
1872.	16,424,025	1,840,284	1,817,857	12,829		3,358	2,332	3,908
1873	19,483,211	2,280,412	2,207,779	63,727		1,119	6,826	961
1874	24,050,982	3,523,201	3,348,840	137,143		252	36,379	587
1875	32,342,030	3,886,226	3,681,296	198,878		708	4,658	686
1876	35,024,090	3,751,268	3,639,629	104,403		1,077	5,074	1,085
1877	35,930,524	3,748,575	3,447,310			651	4,573	747
1878	38,054,294	3,997,521	3,801,643			438	8,267	643
1879	46,414,035	3,790,300	3,589,317			784	11,149	733
1880	40,368,678	3,893,366	3,772,769	114,507		170	5,710	210
1881	49,255,523	5,510,443		28,500		14	10,027	540
1882		5,500,868	5,571,076	18,436		242	8,196	2,318
1883		6,451,870		24,468		202	15,480	1,863
1884		7,251,989		24,866		18-	19,248	262
1885		8,265,240		86,978		205	15,899	1,207
1886		6,754,626	6,729,134	15,478	80 90	156	9,139	549
1887		7,108,978	7,065,983	30,667		211	11,982	165
1888		8,928,242	8,834,997	83,153	5	828	9,087	172
1889	88,534,887	8,915,684	8,871,205			1,582	11,208	216
1890	94,260,187	9,372,212	9,349,731				12,777	755
1891 .	106,202,140	9,508,800	9,481,373	13,485		1,954	9,104	2,884
1892	118,270,052	11,652,412	11,593,690	39,558		2,124	12,942	4,096
1893	133,946,365	13,407,470	13,360,237			2,689	18,669	2,297
1894	154,977,480	15,488,191			173	3,036		14,284
1895	146,004,650	14,253,002				5,463	9,785	12,175
1896	164,689,123	13,956,571	13,924,672			4,861		8,871 8,457
1897.	164,220,699		14,645,859				11,954	14,377
1898	196,703,323	17,572,763	17,522,681	14,604	, 1,428	0,889	12,784	14,011

<sup>\*</sup>From 1874 to 1897, inclusive, Newfoundland and Labrador only.

Quantities and values of cheese and butter exported from the United States during the years 1868 to 1898.

### (Taken from United States Accounts.)

Year.		EXPORTED OM STATES.	BUTTER EXPORTED FROM UNITED STATES.		
	Quantity.	Value.	Quantity.	Value.	
	Lbs.	\$	Ļbs.	\$	
\$68. \$69. \$69. \$70. \$71. \$72. \$73. \$74. \$75. \$77. \$78. \$77. \$78. \$79. \$80.	51,097,203 39,960,367 57,296,327 63,698,867 66,204,025 80,366,540 90,611,077 101,010,853 98,676,264 107,364,666 123,783,736 141,654,474 127,553,907	7,010,424 6,437,866 8,881,934 8,752,990 7,752,918 10,498,010 11,898,995 13,659,603 12,270,083 12,700,027 14,103,529 12,579,968 12,171,720	2,071,873 1,324,332 2,019,288 3,965,043 7,746,261 4,518,844 4,367,983 6,360,827 4,644,894 21,527,242 21,837,117 38,248,016 39,236,658	582,74 484,09 592,22 853,09 1,498,81 952,91 1,092,38 1,506,99 1,109,49 4,442,61 3,931,82 6,690,68	
881 882 883 884 885 886 886	147,995,614 127,989,782 99,220,467 112,869,575 111,992,990 91,877,235 81,255,994 88,008,458	16,380,248 14,058,975 11,134,526 11,663,713 10,444,409 7,662,145 7,594,633 8,736,304	31,560,500 14,794,305 12,348,641 20,627,374 21,683,148 18,953,900 12,531,171 10,455,651	6,256,02 2,804,57 2,290,66 3,750,77 3,643,64 2,958,43 1,983,69 1,884,90	
889 890 891 892 893 893 894	84,999,828 95,376,053 82,133,876 82,100,221 81,350,923 73,852,134 60,448,421	7,889,671 8,591,042 7,405,376 7,676,657 7,624,648 7,180,331 5,497,539	15,504,517 29,748,042 15,187,114 15,047,246 8,920,107 11,812,092 5,598,812	2,568,70 4,187,48 2,197,10 2,445,87 1,672,69 2,077,60 915,53	

### Principal Countries Exported to in 1898.

United Kingdom.	13 149 518	3,267,507	14,801,641	2,269,931
Canada		1,073,428	3,656,160	568,525
British West Indies		68,525	639,195	109,540

Quantities and values of cheese and butter imported into Great Britain during the calendar years 1885 to 1898.

Year ended 31st	IMPORTS OF C					
December.	Quantity.	Value.	Quantity.	Value.		
	Lbs.	\$	Libs.	\$		
1885. 1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1896.	205, 389, 184 194, 307, 680 205, 720, 368 214, 772, 992 213, 695, 888 240, 136, 288 228, 628, 400 250, 075, 504 232, 675, 744 253, 808, 240 238, 987, 728 251, 386, 800	19,804,141 18,840,614 21,969,991 22,125,852 21,856,054 24,212,318 23,425,233 26,361,682 25,116,467 26,644,708 22,752,299 23,848,829	268,953,776 172,879,392 169,471,008 187,200,496 215,918,304 227,104,304 239,187,984 244,497,008 260,677,088 288,381,520 316,474,144 340,224,416	56,275,749 39,621,665 38,983,820 43,376,819 49,857,229 51,581,060 56,410,424 58,230,591 62,067,485 65,489,268 69,326,786 74,675,905		
1897 1898	291,555,936 262,018,624	28,642,869 24,188.535	360,393,824 359,418,416	77,462,329 77,674,779		

Statement of the quantity and value of condensed milk imported into Great Britain during the calendar years 1888-98.

Year.	Quantity.	Value.
	Lbs.	\$
1888	42,279,840 40,787,040 48,891,120 53,359,920 53,913,888 56,112,560 59,300,080 61,084,128 68,469,520 85,819,888 91,534,016	3,575,406 3,430,264 4,125,108 4,380,827 4,527,402 4,914,141 5,252,277 5,273,320 5,695,712 6,853,294 6,988,110

Principal countries from which imported, 1897.

Country.	Quantity.	Value.
France. Holland. Norway Belgium. United States. Other countries.  Total	Lbs. 36,937,264 31,864,448 8,632,064 2,557,744 4,546,304 1,282,064	8 3,117,840 2,229,673 775,727 235,391 400,361 94,302 6,853,294

COPPER.

#### STATISTICS OF MINERALS.

Production of principal minerals in Canada, 1886–98 (calendar years).

MINERALS, METALLIC.

IRON ORE.

LEAD.

GOLD.

Cal	Quantity.	Value.	Quantity.	Value.	Quan- tity.	Value.	Quantity.	Value.
1886 .	Lbs. 3,505,000	\$ 385,550	Ozs. 66,061	\$ 1,365,496	a Tons.	\$ 000	Lbs.	\$
1887.	3,260,424	366,798	59,884	1,237,804	69,708 76,330	126,982 146,197	904 900	0.100
1888	5,562,864	927,107	53,150	1,098,610		152,068	204,800 674,500	9,126 29,813
1889	6,809,752	936,341	62,658	1,295,159		151,640	165,100	6,488
1890	6,013,671	947,153	55,625	1,149,776		155,380	105,000	4,704
1891 1892	8,928,921	1,149,598	45,022	930,614	68,979	142,005		3,857
1893	7,087,275 8,109,856	818,580 871,809	43,908	907,601		263,866	808,420	
1894	7,737,016	739,659	47,247 $54,605$	976,603	125,602	299,368	2,135,023	79,636
1895	8,789,162	945,714	92,485	1,128,688 1,911,676	109,991 $102,797$	226,611	5,703,222	187,636
1896	9,393,012	1,021,960		2,780,086		238,070 191,557	16,461,794 24,199,977	
1897	13,300,802	1,501,660		6,027,016	50,765	130,290	39,018,219	721,159 1,396,853
1898*.	17,951,421	2,159,556		13,700,000	58,161	152,510	31,915,319	1,206,399
	j				· /	,	,010,010	1,200,100
	NT		~				Omrreno	Tom. =
	Nici	KEL.	Silv	VER.	PLAT	INUM.	OTHER	TOTAL
	Nici	KEL.	Silv	VER.	PLAT	INUM.		TOTAL METALLIC.
	Nici Lbs.	KEL.					METALLIC.	METALLIC.
1886			Ozs. 210.141		PLATE Ozs.	INUM.	METALLIC.	METALLIC.
1.887	Lbs.		Ozs.	\$ 209,090	Ozs.		METALLIC.  \$	*\$ 2,118,608
1887 1888	Lbs.	<b>6</b>	Ozs. 210,141 349,330 395,377	\$ 209,090 341,645 371,654			METALLIC.  \$ +31,490 +10,860	\$ 2,118,608 2,118,120
1887 1888 1889	Lbs.	\$ 498,286	Ozs. 210,141 349,330 395,377 383,318	\$ 209,090 341,645 371,654 358,785	Ozs. 1,400	\$ 5,600	METALLIC.  \$	\$ 2,118,608 2,118,120 2,588,948
1887 1888 1889 1890	Lbs. 830,477 1,435,742	\$ 498,286 933,232	Ozs. 210,141 349,330 395,377 383,318 400,687	\$ 209,090 341,645 371,654 358,785 419,118	Ozs. 1,400 1,500 1,000	\$ 5,600 6,000 3,500 4,500	METALLIC.  \$ +31,490 +10,860 + 3,696 + 1,100 + 625	METALLIC.  \$ 2,118,608 2,118,120 2,588,948 3,251,299 3,614,488
1887 1888 1889 1890 1891.	S30,477 1,435,742 4,626,627	\$ 498,286 933,232 2,775,976	Ozs. 210,141 349,330 395,377 383,318 400,687 414,523	\$ 209,090 341,645 371,654 358,785 419,118 409,549	Ozs. 1,400 1,500	5,600 6,000 3,500 4,500 10,000	METALLIC.  \$ +31,490 +10,860 + 3,696 + 1,100	METALLIC.  \$ 2,118,608 2,118,120 2,588,948 3,251,299 3,614,488 5,421,659
1887 1888 1889 1890 1891 1892	S30,477 1,435,742 4,626,627 2,413,717	\$ 498,286 933,232 2,775,976 1,399,956	Ozs. 210,141 349,330 395,377 383,318 400,687 414,523 310,651	\$ 209,090 341,645 371,654 358,785 419,118 409,549 272,130	Ozs. 1,400 1,500 1,000	5,600 6,000 3,500 4,500 10,000 3,500	METALLIC.  \$ +31,490 +10,860 + 3,696 + 1,100 + 625	METALLIC.  \$ 2,118,608 2,118,120 2,588,948 3,251,299 3,614,488 5,421,659 3,698,697
1887 1888 1889 1890 1891.	S30,477 1,435,742 4,626,627 2,413,717 3,982,982	\$ 498,286 933,232 2,775,976 1,399,956 2,071,151	Ozs. 210,141 349,330 395,377 383,318 400,687 414,523 310,651 422,158	\$ 209,090 341,645 371,654 358,785 419,118 409,549 272,130 330,128	Ozs. 1,400 1,500 1,000	\$ 5,600 6,000 3,500 4,500 10,000 3,500 1,800	METALLIC.  \$ +31,490 +10,860 + 3,696 + 1,100 + 625	\$ 2,118,608 2,118,120 2,588,948 3,251,299 3,614,488 5,421,659 3,698,697 4,630,495
1887 1888 1890 1891 1892 1893 1894 1895	S30,477 1,435,742 4,626,627 2,413,717 3,982,982 4,907,430 3,888,525	\$ 498,286 933,232 2,775,976 1,399,956	Ozs. 210,141 349,330 395,377 383,318 400,687 414,523 310,651 422,158 847,697	\$ 209,090 341,645 371,654 358,785 419,118 409,549 272,130 330,128 534,049	Ozs. 1,400 1,500 1,000	5,600 6,000 3,500 4,500 10,000 3,500 1,800 950	METALLIC.  \$ +31,490 +10,860 + 3,696 + 1,100 + 625 + 60	\$ 2,118,608 2,118,120 2,588,948 3,251,299 3,614,488 5,421,659 3,698,697 4,630,495 4,688,551
1887 1888 1899 1891 1892 1893 1894 1895 1896	830,477 1,435,742 4,626,627 2,413,717 3,982,982 4,907,430 3,888,525 3,307,113	\$ 498,286 933,232 2,775,976 1,399,956 2,071,151 1,870,958	Ozs. 210,141 349,330 395,377 383,318 400,687 414,523 310,651 422,158	\$ 209,090 341,645 371,654 358,785 419,118 409,549 272,130 330,128 534,049 1,159,166	Ozs. 1,400 1,500 1,000	5,600 6,000 3,500 4,500 10,000 3,500 1,800 950 3,800	METALLIC.  \$ +31,490 +10,860 + 3,696 + 1,100 + 625 + 60	\$ 2,118,608 2,118,120 2,588,948 3,251,299 3,614,488 5,421,659 3,698,697 4,630,495 4,688,551
1887 1888 1899 1891 1892 1893 1894 1895 1896 1897	830,477 1,435,742 4,626,627 2,413,717 3,982,982 4,907,430 3,838,525 3,397,113	\$ 498,286 933,232 2,775,976 1,399,956 2,071,151 1,870,958 1,360,984 1,188,990 1,399,176	Ozs, 210,141 349,330 395,377 383,318 400,687 414,523 310,651 422,158 847,697 1,775,683 3,205,343 5,558,446	\$ 209,090 341,645 371,654 358,785 419,118 409,549 272,130 330,128 534,049	Ozs. 1,400 1,500 1,000	5,600 6,000 3,500 4,500 10,000 3,500 1,800 950 3,800 750	METALLIC.	METALLIC.  \$ 2,118,608 2,118,120 2,588,948 3,251,299 3,614,488 5,421,659 4,630,495 4,638,551 6,153,469 8,055,945
1887 1888 1899 1891 1892 1893 1894 1895 1896	830,477 1,435,742 4,626,627 2,413,717 3,982,982 4,907,430 3,888,525 3,307,113	\$ 498,286 933,232 2,775,976 1,399,956 2,071,151 1,870,958 1,360,984 1,188,990	Ozs, 210,141 349,330 395,377 383,318 400,687 414,523 310,651 422,158 847,697 1,775,683 3,205,343	\$ 209,090 341,645 371,654 358,785 419,118 409,549 272,130 330,128 534,049; 1,159,166 2,149,503	Ozs. 1,400 1,500 1,000	5,600 6,000 3,500 4,500 10,000 3,500 1,800 950 3,800	METALLIC.  \$ +31,490 +10,860 + 3,696 + 1,100 + 625 + 60	\$ 2,118,608 2,118,120 2,588,948 3,251,299 3,614,488 5,421,659 3,698,697 4,630,495 4,688,551

#### MINERALS-NON-METALLIC.

	Asbes	TUS.	Coa	AL.	Соя	KΕ,	GRINDST	ONES.
1886 1887 1888 1889 1891 1892 1893 1894 1895 1896 1897 1898*	4,619 4,404 6,113 9,860 9,279 6,082 6,331 7,630 8,756 12,250 30,442	\$206,251, 226,976, 255,007, 426,554, 1,266,254, 390,462, 310,156, 420,825,368,175,429,856,445,368,486,227		\$ 3,739,840 4.388,206 4.674,140 4.894,287 5.676,247 7.019,429,468 6,739,153 7,226,462 7,303,597 8,227,958	40,428 45,373 54,539 56,450 57,084 56,135 61,078 58,044 53,356	\$ 101,940 135,951 134,181 155,043 166,298 175,592 160,249 161,790 148,551 143,047 110,257 176,457 219,200	a Tons.   4,000   5,292   5,764   3,404   4,884   4,479   5,288   4,600   3,757   3,475   3,718   4,572	\$ 46,545 64,008 51,129 30,863 42,340 42,587 51,187 38,379 32,717 31,932 33,310 42,340 39,465

<sup>\*</sup> Subject to revision. † Antimony. ‡ Mercury. a One ton equals = 2,000 lbs.

#### MINERALS—NON-METALLIC—Continued.

Calendar Year.	GRAP	HITE.	Gypsum.		LIMESTONE FOR FLUX.		Manganese Ore.	
Calendar Tear.	Quan- tity.	Value.	Quan- tity.	Value.	Quan- tity.	Value.	Quan- tity.	Value.
	a Tons.	\$	a Tons.	. \$	a Tons.	\$	a Tons.	\$
1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898*	260 167	4,000 2,400 1,200 3,160 5,200 1,560 3,763  223 6,150 9,455 16,240	162,000 154,008 175,887 213,273 226,509 203,605 241,048 192,568 223,631 226,178 207,032 239,691	178,742 157,277 179,393 205,108 194,033 206,251 241,127 196,150 202,608 178,061 244,531	17,171 16,857 22,122 18,478 11,376 22,967 27,797 35,101 34,579 37,462 31,273	17,500 16,533 21,909 18,361 11,547 21,492 27,519 34,347 32,916 36,140 30,258	1,789 1,245 1,801 1,455 1,328 255 115 213 74 125 123 154	41,499 43,658 47,944 32,737 32,550 6,694 10,250 14,578 4,180 8,464 3,975 1,166
1898*		11,098	219,256	230,440	33,913	31,153	$5\vec{0}$	1,600
	MICA.		Ochres. Mineral		L WATER.	Moulding Sand.		
	Lbs.	s	a Tons.	\$	Galls.	\$	a Tons.	\$
1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1896. 1897. 1898*	36,529 770,959	30,207 28,718 68,074 71,510 104,745 75,719 45,581 65,000 60,000	350 485 397 794 275 900 390 1,070 611 1,339 2,362 3,905 2,341	17,750 5,800 17,710 8,690 14,600 16,045	124,850 424,600 561,165 427,485 640,380 725,096 767,460 739,382 706,372 749,691	37,360 66,031 54,268 75,348 108,347 110,040 126,048 111,736	320 230 345 4,370 6,214 6,765 5,739 5,485	800 845 850 1,410 1,000 1,380 9,086 12,428 13,530 11,478 10,931 21,038
	NATUR	AL GAS.	Ретг	ROLEUM.	Рноз	PHATE.	Pyr	ITES.
1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898*		150,000 366,233 313,754 423,032 276,301	798,406 829,104 726,138 726,822 709,857	556,708 713,695 653,600 902,734 1,010,211 984,438 874,255 835,322 1,086,738 1,155,647 1,011,546	23,690 22,485 30,988 31,753 23,588 11,932 8,198 6,861 1,822 570 908	319,815 242,285 316,662 361,045 241,603 2157,424 41,166 9,565 3,420 3,984	38,043 6 63,479 72,225 49,227 6 67,731 59,770 58,542 40,527 34,198 33,715 38,910	171,194 285,656 307,292 123,067 203,193 179,310 175,626 121,581 102,594 101,155 116,730

<sup>\*</sup> Subject to revision. a 1 ton equals 2,000 lbs.

#### MINERALS—NON-METALLIC—Continued.

### ATOMS.   S   M.   S   Cub. yds.   S   Brls.   S    ### 1886   62,359   227,195   139,345   873,600   165,777   642,509      ### 1887   60,173   166,394   181,581   986,680   262,592   552,267   69,843   81    ### 1888   59,070   185,460   165,818   1,936,746   411,570   641,712   50,668   35    ### 1889   32,832   129,547   200,561   1,273,884   341,337   913,691   90,474   66    ### 1890   43,754   198,857   211,727   1,266,982   382,563   964,783   102,216   92    ### 1891   45,021   161,179   176,533   1,061,536   187,685   708,736   93,473   108    ### 1892   45,486   162,041   202,147   1,251,934   609,827   117,408   147    ### 1893   62,324   195,926   290,000   1,800,000   1,100,000   158,597   194    ### 1894   57,199   170,687   1,800,000   1,095,000   128,294   173    ### 1895   52,376   160,455   308,836   1,670,000   1,095,000   128,294   173    ### 1896   43,960   169,693   1,600,000   1,000,000   149,990   201    ### 1897   51,348   225,730   1,600,000   1,000,000   149,990   201    ### 1898   57,142   248,639   1,600,000   1,000,000   149,990   201    ### 1898   57,142   248,639   1,600,000   1,000,000   149,990   201    ### 1898   70,000   7,875   6,062   63,309   1,535,950   283,755   124,865   24    ### 1889   14,000   11,600   21,217   142,506   2,269,087   394,859   180,860   36    ### 1889   14,000   1,400   10,197   79,624   2,948,249   362,848   283,044   52    ### 1890   17,865   1,643   13,307   65,985   2,501,079   412,368   342,158   66    ### 1891   27,300   2,721   13,637   70,056   1,829,824   251,215   243,724   56    ### 1892   13,700   1,869   24,302   89,326   2,206,640   411,270   279,7878   58    ### 1893   40,500   3,487   22,521   94,393   6,750,000   900,000   324,656   88    ### 1893   40,500   3,487   22,521   94,393   6,750,000   900,000   324,656   88    ### 1894   152,700   5,298   16,392   109,396     900,000   324,656   88    ### 1895   30,005   6,687   19,238   84,838   5,225,000   60,000   224,769   86    ### 1895   30,005   6,687   19,238   84,838	Calen-	SA	LT.	Br	ICKS.	Building	G STONE.	. Сем	ENT.
1886			Value.		Value.	Quantity.	Value.	Quantity.	Value.
1887. 60,173 166,394 181,581 986,680 262,592 552,267 69,843 81 1888 59,070 185,460 165,818 1,036,746 411,570 641,712 50,668 32,832 129,547 200,561 1,273,884 341,337 913,691 90,474 66 1890 43,754 198,857 211,727 1,266,982 382,563 964,783 102,216 91 1891 45,021 161,179 176,533 1,061,536 187,685 708,736 93,473 108 1892 45,486 162,041 202,147 1,251,934 609,827 117,408 147 1893 62,324 195,926 290,000 1,800,000 1,100,000 158,597 194 1894 57,199 170,687 1,800,000 1,200,000 108,142 144 1895 52,376 160,455 308,836 1,670,000 1,000,000 128,294 177 1896 43,960 169,693 1,600,000 1,000,000 149,090 201 1897 51,348 225,730 1,600,000 1,000,000 149,090 201 1898 57,142 248,639		aTons.	\$	М.	\$	Cub. yds.	\$	Brls.	8
1889							642,509		
1889.   32,832   129,547   200,561   1,273,884   341,337   913,691   90,474   65   1890   43,754   198,857   211,727   1,266,982   382,563   964,783   102,216   92   1891   45,021   161,179   176,533   1,061,536   187,685   708,736   93,473   108   1892   45,486   162,041   202,147   1,251,934   609,827   117,498   147   1893   62,324   195,926   290,000   1,800,000   1,100,000   158,597   194   1894   57,199   170,687   1,800,000   1,200,000   128,294   173   1896   43,960   169,693   1,600,000   1,000,000   149,090   201   1895   51,348   225,730   1,600,000   1,000,000   149,090   201   1898   57,142   248,639   1,600,000   1,000,000   1,000,000   149,090   201   1888   64,800   6,580   21,352   147,305   2,269,087   394,859   180,860   301   388   14,000   1,400   10,197   79,624   2,948,249   362,848   283,044   55   1889   14,000   1,400   10,197   79,624   2,948,249   362,848   283,044   55   1890   17,865   1,643   13,307   65,985   2,501,079   412,368   342,158   64,800   1,7865   1,643   13,307   65,985   2,501,079   412,368   342,158   64,800   1,7865   1,643   13,307   65,985   2,501,079   412,368   342,158   64,800   1,7865   1,643   13,307   65,985   2,501,079   412,368   342,158   64,800   1,7865   1,643   13,307   65,985   2,501,079   412,368   342,158   64,800   1,7865   1,643   13,307   65,985   2,501,079   412,368   342,158   65,800   17,865   1,643   13,307   65,985   2,501,079   412,368   342,158   65,800   17,865   1,643   13,307   65,985   2,501,079   412,368   342,158   65,800   17,865   1,643   13,307   65,985   2,501,079   412,368   342,158   66,800   1,300	1887	59,070				262,592 $411,570$	552,267 $641,712$		81,909 35,593
1891	1889	32,832	129,547	200,561	1,273,884	341,337	913,691	90,474	69,790
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			198,857	176,533			964,783 708,736	93,473	92,405 $108,561$
1894		45,486	162,041	202,147	1,251,934		609,827	117,408	147,663
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1894	57,199	170,687		1,800,000			108,142	194,015 144,637
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	1895	52,376		308,836	1,670,000		1,095,000	128,294	173,675
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	1897								201,651 $275,273$
Sq. ft.   \$ a Tons.   \$ Bush.   \$ a Tons.   \$ 8   1886   70,000   7,875   6,062   63,309   1,535,950   283,755   124,865   22   1887   116,000   11,600   21,217   142,506   2,269,087   394,859   180,860   30   1888   64,800   6,580   21,352   147,305   2,216,764   339,951   260,929   38   1889   14,000   1,400   10,197   79,624   2,948,249   362,848   283,044   52   1890   17,865   1,643   13,307   65,985   2,501,079   412,368   342,158   65   1891   27,300   2,721   13,637   70,056   1,829,824   251,215   243,724   56   1892   13,700   1,869   24,302   89,326   2,266,640   411,270   297,878   85   1893   40,500   3,487   22,521   94,393   6,759,000   900,000   329,116   121   1894   152,700   5,298   16,392   109,936     900,000   324,656   86   86   86   19,238   84,838   5,225,000   700,000   277,162   118   1895     6,710   18,717   106,709     650,000   224,769   86   1897     7,190   10,345   61,934     650,000   152,963   76   1898*     4,250     73,573     MINCELLANGOUS   MINERALS   METALLIC.   MINERALS   MIN	1898*	57,142	248,639		+		+	250,209	397,580
1886		FLAGS	TONES.	GRA	ANITE,	Lu	ME.	SAND AND	GRAVEL.
1887.       116,000       11,600       21,217       142,506       2,269,087       394,859       180,860       36         1888.       64,800       6,580       21,352       147,305       2,216,764       339,951       260,929       38         1889.       14,000       1,440       10,197       79,624       2,948,249       362,848       283,044       55         1890.       17,865       1,643       13,307       65,985       2,501,079       412,368       342,158       65         1891.       27,300       2,721       13,637       70,056       1,829,824       251,215       243,724       56         1892.       13,700       1,869       24,302       89,326       2,260,640       411,270       297,878       85         1893.       40,500       3,487       22,521       94,393       6,750,000       900,000       329,116       121         1894.       152,700       5,298       16,392       109,936       900,000       324,656       86         1895.       80,005       6,687       19,238       84,838       5,225,000       700,000       277,162       118         1897.       7,190       10,345       61,934       65		Sq. ft.	\$	a Tons.	\$	Bush.	\$	a Tons.	\$
1888.       64,800       6,580       21,352       147,305       2,216,764       339,951       260,929       38         1889.       14,000       1,400       10,197       79,624       2,948,249       362,848       283,044       52         1890.       17,865       1,643       13,307       65,985       2,501,079       412,368       342,158       66         1891.       27,300       2,721       13,637       70,056       1,829,824       251,215       243,724       56         1892.       13,700       1,869       24,302       89,326       2,206,640       411,270       297,878       8         1893.       40,500       3,487       22,521       94,393       6,750,000       900,000       329,116       121         1894.       152,700       5,298       16,392       109,936       900,000       324,656       86         1895.       80,005       6,687       19,238       84,838       5,225,000       700,000       277,162       118         1897.       7,190       10,345       61,934       650,000       224,769       86         1898°       4,250       73,573       T       TOTAL LANEOUS       TOTAL MINEAUS									24,226
1889     14,000     1,400     10,197     79,624     2,948,249     362,848     283,044     55       1890     17,865     1,643     13,307     65,985     2,501,079     412,368     342,158     67       1891     27,300     2,721     13,637     70,056     1,829,824     251,215     243,724     56       1892     13,700     1,869     24,302     89,326     2,260,640     411,270     297,878     85       1893     40,500     3,487     22,521     94,393     6,750,000     900,000     324,656     86       1894     152,700     5,298     16,392     109,936     109,936     900,000     324,656     86       1895     6,710     18,717     106,709     650,000     224,769     8       1897     7,190     10,345     61,934     650,000     152,963     76       1898*     4,250     73,573     1     Miscell     Total Laneous Minerals     Unsp Hill Minerals					142,506 147,305	2,269,087 $2,216,764$			30,307 38,398
1891.     27,300     2,721     13,637     70,056     1,829,824     251,215     243,724     56       1892.     13,700     1,869     24,302     89,326     2,206,640     411,270     297,878     8       1893.     40,500     3,487     22,521     94,393     6,750,000     900,000     329,116     121       1894.     152,700     5,298     16,392     109,936     109,936     109,000     324,656     18       1895.     80,005     6,687     19,238     84,838     5,225,000     700,000     277,162     118       1896.     6,710     18,717     106,709     650,000     224,769     86       1897.     7,190     10,345     61,934     650,000     152,963     76       1898*     4,250     73,573     +     Total     Wiscellance     Total     Vos-       Minerals     Minerals     Metallic.     Minerals     Mineral	1889	14,000	1,400	10,197	79,624	2,948,249	362,848	283,044	52,647
1892     13,700     1,869     24,302     89,326     2,260,640     411,270     297,878     85       1893     40,500     3,487     22,521     94,393     6,750,000     900,000     329,116     121       1894     152,700     5,298     16,392     109,936     900,000     324,656     86       1895     80,005     6,687     19,238     84,838     5,225,000     700,000     224,769     18       1896     6,710     18,717     106,709     650,000     224,769     86       1897     7,190     10,345     61,934     650,000     152,963     76       1898*     4,250     73,573     Tiles     Miscel-     Total Laneous Minerals     Unsp Hetalic       Sewer Pipe     Slate     Tiles     Miscel- Laneous Minerals     Total Metallic     Unsp Minerals	1891	27,300					412,308 251,215	342,158 243,724	65,518 59,501
1894     152,700     5,298     16,392     109,936     900,000     324,656     86       1895     80,005     6,6710     18,717     106,709     650,000     224,769     18       1897     7,190     10,345     61,934     650,000     152,963     76       1898°     4,250     73,573     TILES     MISCELLANEOUS     NON-MINERALS     UNSP FIE       SEWER     PIPE     SLATE     TILES     MISCELLANEOUS     NON-MINERALS     WETALLIC     UNSP FIE	1892	13,700	1,869	24,302	89,326	2,260,640	411,270	297,878	85,329
1895	1894	152,700		16,392		6,750,000		324,656	121,795 86,940
1897				19,238				277,162	118,359
Sewer Pipe. Slate. Tiles. Miscel- Total Unsp. Minerals Metallic. Minerals Metallic.	1897		7,190	10,345					80,110 76,729
PIPE. SLATE. TILES. LANEOUS NON-MINERALS METALLIC. MINE	1898*		4,250		73,573		+		+
MINERALS METALLIC. MINE		SEWER	Q		rr.				UNSPECI-
		Pipe.	SLA	TE.	TIL	ES.	LANEOUS MINERALS		FIED MINERALS
\$ a Tons. \$ M. \$ \$ \$		\$	a Tons.	\$	М.	\$	\$	\$	s
1886 5,345 64,675 12,416 142,617 149,641 7,852,647 250			5,345						250,000
		266,320	5,314						250,000 $250,000$
1889 $6,935$ $119,160$ $10,526$ $134,265$ $246,335$ $10,512,614$ $250$	1889	219 000	6,935		10,526	134,265	246,335	10,512,614	250,000
1891 227,300 5,000 65,000 11,839 141,399 384,684 13,304,957 250	1891	227,300	5,000						250,000 $250,000$
	1892	367,660	5,180	69,070	15,689	190,857	392,142	12,679,720	250,000
$1894 \dots 250,325 \dots 75,550 \dots 200,000 291,029 14,995,306 250$	1894	250,325		75,550					250,000 $250,000$
1895   257,045     58,900   19,200   210,000   403,339   14,311,850   250				58,900	19,200	210,000	403,339	14,311,850	250,000
$1897$ $164,250$ $\dots$ $42,800$ $\dots$ $225,000$ $332,152$ $14,631,116$ $250$	1897	164,250		42,800					250,000 $250,000$
1898*   166,421     40,791     +	1898*	166,421		40,791					

<sup>\*</sup> Subject to revision. a 1 ton equals 2,000 lbs. + Included in Miscellaneous Minerals. ‡ See note marked (†.)

The following is a Statement of the Mineral Production of Canada, published by the Geological Survey.

	189	97.	*18	98.
	1		20	
Products.				
	Quantity.	Value.	Quantity.	Value.
	«gaanibiby»	¥ 2012CO.	Qualities;	V MICCO
		8		8
Actinolite Tons.	205	1,845		
Asbestus	30,442	445,368	23,785	486,227
Baryta	571	3,060	1,070	5,258
†Bricks		1,600,000 1,000,000		
†Building stone Cub. yds. Cement Brls.	250,213	275,773	250, 209	397,580
Chromite Tons.	2,637	32,474	2,021	24,252
Coal	3,786,107	7,303,579	4,172,655	8,227,958
Coke	60,686	176,457 $1.501,660$	72,444 17,951,421	219,200 $2,159,556$
Copper Lbs. Fire clay Tons.	13,300,802 2,118	5,759	2,170	5,000
Flag-stones. Sq. ft.		7,190		4,250
Gold Oz.	291,582	6,027,016		+13,700,000
Granite Tons.	10,345	61,934 $16,240$	, ,	73,573 11,098
Graphite	436 4,572	42,340		39,465
Gypsum	239,691	244,531	219,256	230,440
Iron ore	50,705	130,290	58,161	152,510
Lead Lbs.	39,018,219	1,396,853	31,915,319	1,206,399
†Lime Bush. Limestone for flux Tons.	31,273	650,000 $30,258$	33,913	31.153
Manganese	15½	1,166	50	1,600
Marble				11
MercuryLbs.	688	324 76,000		117,598
Mica. S Felspar	1,400	3,290	2,500	6,250
Mineral water Galls.	749,691	141,477		+155,000
Moulding sand Tons.	5,485	10,931	10,572	21,038
Natural gas	9 007 647	325,873 1,399,176	5,517,690	†320,000 1,820,838
Nickel Lbs. Ochres Tons.	3,997,647	23,560	2,341	18,600
Petroleum (brls. of 35 imp. gall.) Brls.	709,857	1,011,546	700,790	981,106
Phosphate Tons.	908	3,984	733	3,665
Platinum Oz.		1,600 $129,629$		+135,000
Potters' ware \$ Pyrites Tons.	38,910	116,730	32,218	128,872
Salt	51,348	225,730	57,142	248,639
Sand and gravel "	152,963	76,729		166,421
Sewer pipes \$ Silver Oz.	5,558,446	$ \begin{array}{c c} 164,250 \\ 3,323,395 \end{array} $	4,434,085	2,583,298
Silver Oz. Slate Tons.	5,556,440	42,800	1,101,000	40,791
Soap-stone "	157	350		
Terra-cotta \$		155,595		167,902
Tripolite	15	225,000 150	1,017	16,660
Tripolite Tons. Estimated value of mineral pro-	10	100	1,011	20,000
duction not returned \$		250,000		250,000
		20 001 120		37,757,197
Total		28,661,430		01,101,101

<sup>\*</sup>Subject to revision. †Partly estimated. || Not specified; included in total.

The values of the principal articles of mineral production exported by Canada in the last six years, according to the Trade and Navigation Returns, were:

Articles.	Exports, Domestic.							
At titeles.	1893.	1894.	1895.	1896.	1897.	1898.		
	s	s	s	s	\$	8		
Asbestus	396,718	339,756	493,075	482,679	510,916	510,368		
Coal	3,114,558	3,321,565	3,578,195	3,249,069		3,273,415		
Copper	395,819	88,352	222,657	194,771	550,462			
Gold	247,868	318,258	612,729	1,099,053				
Gypsum	178,979	160,082	156,897	205,641		193,515		
Iron ore	26,114	9,026	43,088	39,999				
Lead, metallic, con-	316,454	295,924	308,711	506,946	522,988	606,082		
tained in ore, &c	*2,329	65,337	333,763	408,625	500 207	1 000 147		
Mica	96,900	26,553	47,469	55,627	522,327 61,998	1,008,147 69,513		
Nickel.	427,557	808,799	599,568	486,651	498,515			
Phosphates.	132,475	40,400	33,810	5,280	275	1,090		
Silver	65,406	423,707	651,737	1,595,548				
Stone and marble	49,308	46,883	60,405	49,669	47,771	61,030		
Other articles	430,539	376,119	329,481	270,868				
Total	5,881,024	6,320,761	7,471,585	8,650,436	11,906,918	15,210,947		

<sup>\*</sup> Lead ore.

The principal countries to which the articles were shipped during the same period were:

Countries.	1893.	1894.	1895.	1896.	1897.	1898.
United States Great Britain British possessions. Germany Japan St. Pierre Mexico	5,034,429 367,141 312,515 39,156 12,564 23,751 1,115	\$ 5,261,568 356,008 393,132 29,307 23,751 11,485	8 6,514,476 506,300 284,736 58,752 19,550			509,298 331,630 61,180 4,723
Other countries  Total	90,353	6,320,761	87,760 7,471,585	123,741	140,095	178,938

#### COAL.

The coal areas of Canada are estimated at 97,200 square miles, not including areas known, but as yet undeveloped, in the far north.

There are 1st, the coal fields of Nova Scotia and New Brunswick; 2nd, those of the North-west Territories; 3rd, those of the Rocky Mountains; and 4th, those of British Columbia. The coal areas of Nova Scotia cover about 635 square miles. They are divided into the Cape Breton, the Pictou and the Cumberland basins. New Brunswick contains, so far as

known, no seams of sufficient magnitude to be worked successfully in com-

petition with the Cumberland mines.

The workable thickness of the coal is very great, in Cape Breton a total of 25 to 60 feet, in Pictou at least 70 feet, and in Cumberland at least 30 feet. If the workable area is reduced one-quarter, say from 407,400 acres to 300,000 acres, and the average thickness of the workable area put at 25 feet, on the basis of 1,000 tons of coal an acre for every foot of coal, the amount of coal in the measures of Nova Scotia is 7,000,000,000 tons.

The following average analysis from a paper on Canadian Coals read at the Montreal meeting of the British Association will give a fair idea of the

coals from the three districts :-

	Cape Breton.	Pictou.	Cumberland.
Water Volatile combustible Fixed carbon Ash	37.26	1·19 29·10 60·63 9·34	1:46 33:69 59:35 5:50

There are no coal measures from New Brunswick westward until the province of Manitoba is reached. The coal areas of Manitoba are roughly estimated at 15,000 square miles. They yield lignites only, and of a very good quality. Analysis gives the following result:—

Water	15.40
Volatile combustible	37:97
Fixed carbon	41.21

Analyses of the coal found in the area (50,000 square miles) extending along the base of the Rocky Mountains, from the international boundary to the vicinity of the Peace River—a distance of 500 miles—give the following result:—

	Belly River.	Bow River.	Peace River.
Water	6.52 31.03 56.54 5.91	$12 \cdot 37 \\ 32 \cdot 33 \\ 46 \cdot 39 \\ 8 \cdot 91$	2.10 $21.54$ $71.63$ $4.73$

The third coal area is that in the Rocky Mountains. Though small, as measured by miles, it contains much coal of the best quality. Several seams of anthracite of excellent quality have been found.

The fourth area is that of the Pacific coast. Dr. George M. Dawson gives the following estimate of its extent:—

	Square Miles.
Nanaimo coal basin (coals) approximately correct	. 200
Comox coal basin (coals) rough approximation	. 700
Queen Charlotte's Island, very rough approximation	800
Tertiary lignite-bearing rocks in different parts of British Columbia	lu .
south of the 54th parallel of latitude (very rough approximation)	12,000

The character of the coal is evidenced by the following analysis:-

	Slow Coking.	Fast Coking.
Water. Volatile combustible Fixed carbon. Ash.	1·47 28·19 64·05 6·29	1·47 32·69 59·55 6·29

Anthracite in 3-feet and 6 feet seams, comparing favourably with that from Pennsylvania, has been found in Queen Charlotte's Island. Samples analysed give the following results:—

	Sample 1.	Sample 2.
Water	1.60	7.89
Volatile combustible	5.02	4.77
Fixed carbon	83.09	85.76
Ash	8.76	6.69
Sulphur	1.53	0.89

The following gives the production of coal in Canada, by provinces, during the years 1874-98:—

Calendar Year.	Nova Scotia	British Columbia.	Manitoba and the Territories	New Brunswick	Total Production.
	*Tons.	*Tons.	*Tons.	*Tons.	*Tons.
1874	930,613 887,755 880,215 875,994 866,220 1,777,669 1,280,050 1,524,947 1,578,609 1,543,829 1,547,930 1,698,018 1,858,506 1,942,231 1,918,827 2,181,033	90,788 109,361 157,007 156,455 213,750 260,277 305,045 257,056 323,201 240,075 441,130 372,987 375,415 486,142 539,467 636,439 767,586 1,130,277 937,218 1,093,980 1,112,628 1,058,045 1,019,390 1,272,169			1,063,742 1,039,974 994,762 1,036,670 1,089,744 1,126,497 1,482,714 1,537,106 1,848,148 1,984,959 1,926,977 2,116,653 2,429,330 2,602,552 2,658,303 3,084,682 3,577,749 3,287,745 3,783,499 3,847,070 3,478,344 3,745,716 3,786,107 4,181,597

<sup>\*</sup>Tons of 2,000 lbs.

The following table shows the production and distribution of coal in Nova Scotia, 1872–98:—

Calendar Year.	Quantity Sold.	Colliery Consump-	†Production	Value of Production.	
		tion.			
	*Tons.	*Tons.	*Tons.	s	
1872	880,224	123,582	1,003,806	1,568,446	
1873	986,839	121,406	1,108,245	1,731,682	
1874	839,022	133,932	972,954	1,520,240	
1875	791,610	139,003	930,613	1,454,084	
1876	710,312	127,443	837,755	1,308,991	
1877	769,513	110,702	880,215	1,375,339	
1878	776,732	99,262	875,994	1,368,741	
1879	771,259	94,961	866,220	1,353,469	
1880	1,069,218	108,451	1,777,669	1,840,108	
1881	1,159,216	120,834	1,280,050	2,000,079	
1882	1,400,200	124,747	1,524,947	2,382,730	
1883	1,453,226	125,383	1,578,609	2,466,576	
1884	1,413,048	139,781	1,543,829	2,412,233	
1885	1,405,051	142,939	1,547,990	2,418,725	
1886	1,538,506	159,512	1,698,018	2,653,152	
1887	1 702,046	156,550	1,858,596	2,904,057	
1888	1,765,895	176,336	1,942,231	3,034,735	
1889	1,741,720	177,107	1,918,827	2,998,167	
1890	2,000,444	180,589	2,181,033	3,407,864	
1891	2,071,938	195,981	2,267,919	3,543,624	
1892	1,963,286	196,103	2,159,389	3,374,046	
1893	2,214,848	230,076	2,444,924	3,820,194	
1894	2,308,231	219,751	2,527,982	3,949,970	
1895	2,008,270	216,875	2,225,145	3,476,790	
1896	2,292,447	216,132	2,508,579	3,919,655	
1897	2,290,032	203,522	2,493,554	3,896,179	
1898‡	2,391,644	190,417	2,582,061	4,034,471	

<sup>\*</sup>Tons of 2,000 lbs. +Sales and colliery consumption. ‡Taken from N.S. report.

In British Columbia, the only collieries at present in operation are on Vancouver Island, and are situated at Nanaimo, Wellington, Union, and West Wellington, and are four in number.

The following are details of the production and distribution of British Columbia coal, 1874–98.

Calendar Year.	Quantity Sold for Export.	†Home Con- sumption.	‡Production.	Value of Production.
	*Tons.	*Tons.	*Tons.	\$
1874	62,762	28,026	90,788	243,183
1875	74,359	35,002	109,361	292,932
1876	137,009	19,998	157,007	420,555
1877	129,227	27,228	156,455	419,076
1878	184,444	29,306	213,750	572,544
1879	215,147	45,130	260,277	697,170
1880	252,950	52,095	305,045	817,086
1881	212,041	45,015	257,056	688,542
1882	260,300	62,901	323,201	865,716
1883	167,515	72,560	240,075	643,059
1884 ,	343,255	97,875	441,130	1,181,598
1885	266,332	106,655	372,987	999,072
1886	279,110	96,305	375,415	1,005,576
1887	375,020	111,122	486,142	1,302,165
1888	409,600	129,867	539,467	1,445,001
1889	496,916	139,523	636,439	1,704,747
1890	569,262	198,324	767,586	2,056,035
1891	903,256	227,021	1,130,277	3,027,528
1892	717,448	219,770	937,218	2,510,406
1893	861,187	232,793	1,093,980	2,930,304
1894	926,959	185,669	1,112,628	2,980,254
1895	847,094	210,951	1,058,045	2,834,049
1896	710,346	293,423	1,003,769	2,688,666
1897	694,244	325,146	1,019,390	2,730,510
1898	. 843,165	429,004	1,272,169	3,407,595

<sup>\*</sup>Tons of 2,000 lbs. + Including coal used in the collieries.

#Home consumption and quantity sold for export.

Imports of anthracite and bituminous coal, for home consumption, into Canada during the years from 1868 to 1898.

Year		COAL, A	NTHRACITE.		Coal, Bituminous.			
Ended 30th June.	Dut	iable.	Fre	ee.	Duti	able.	Free.	
oune.	Q'ty.	Value.	Q'ty.	Value.	Q'ty.	Value.	Q'ty.	Value.
10004	Tons.	\$	Tons. *356,836	1 277 502	Tons.	\$	Tons.	\$
1868† 1869			*389,485	1,377,583 1,398,908				
1870	*114 979	375,086	*279,780	1,010,159				
1871	* 944 965	918 288	*121,808	433,812				
1872	211,200	010,200	*485,118	2,016,822				
1873			*574,308	2,558,723				
1874			*804,827	2,805,353				
			*652,435	3,076,088				
1876		-	*793,880	3,320,060				
1877			420,010	1,793,407			513,970	1,706,154
1878				1,476,026			456,090	
1879	93,895		322,528	1,252,703	117,970	292,387	355,347	1,127,877
1880	516,729				457,049			
1881	572,092				587,024	1,741,568		
1882	638,273				636,374	1,992,081		
1883	754,891	3,344,936			911,629	2,996,198		
1884	868,000	3,831,283			1,118,615	3,613,470		
1885	910,324		:		1,011,875	3,197,539		
1886			150,383	624,720	930,949 $1,149,792$	2,591,554 3,126,225		
1887 1889	949,782	0,100,044	‡2,138,627	5,291,875	1,231,234	3,451,661		
1889			‡1,291,705	5,199,481	1,248,540	3,255,171		
					1,409,282	3,528,959		
1891			‡1,399,067	5,224,452	1,598,855	4,060,896		
1892			11,479,106		1,615,220	4,099,221		
1893			1,500,550		1,603,154	3,967,764		
1894		j.	‡1,530,522		1,359,509	3,315,094		
1895			<b>‡1,404,342</b>		1,444,928	3,321,387		
			11,574.355		1,538,489	3,299,025		
1897			‡1,457,295	5,695,168	1,543,476	3,254,217		
			‡1,460,701		1,684,024	3,179,595	, ,	

<sup>&</sup>lt;sup>\*</sup> Coal and coke of all kinds. † Imports of coal into Ontario, Quebec and Nova Scotia only. ‡ Anthracite coal dust included.

#### Exports of coal, produce of Canada, from the Dominion during the years 1868-98.

Year Ended 30th June.	Exports of Coal.		37	EXPORTS OF COAL.	
	Quantity.	Value.	Year.	Quantity.	Value.
	*Tons.	\$		*Tons.	\$
1868	265,335	640,708	1884	451,631	1,201,172
1869	440,308	763,262	1885	479,706	1,468,166
1870	286,707	588,799	1886	493,508	1,416,160
1871	318,287	662,451	1887	527,004	1,522,272
1872	295,522	578,691	1888	563,341	1,730,466
1873	404,757	951,886	1889	645,515	2,232,154
1874	418,357	1,343,739	1890	715,364	2,447,936
1875	288,176	937,923	1891	833,684	2,916,465
1876	277,832	977,188	1892	945,125	3,195,467
1877	249,536	855,968	1893	908,232	3,114,558
1878	340,127	1,210,689	1894	995,998	3,321,565
1879	315,793	937,268	1895	1,110,567	3,578,195
1880	344,694	1,013,899	1896	1,025,060	3,249,069
1881	420,055	1,123,091	1897	1,102,067	3,330,017
1882	421,311	1,078,704	1898	1,082,123	3,273,415
1883	444,142	1,158,705			

<sup>\*</sup> Tons of 2,000 lbs.

Quantity and value of coal dust imported into Canada for home consumption during the years 1880 to 1898.

Year ended 30th June.	Quantity.	Value.	Year ended 30th June.	Quantity.	Value.
1880	Tons.  3,565 337 471 8,154 12,782 20,185 36,230 31,401 28,808 39,980	\$,877 666 900 10,082 14,600 20,412 36,996 33,178 34,730 47,139	1890. 1891. 1892. 1893. 1894. 1895. 1896. 1897. 1898.	Tons.  53,104 60,127 82,091 109,585 117,573 181,318 210,386 225,562 229,445	\$ 29,818 36,130 39,840 44,474 49,510 52,221 53,742 59,609 45,556

Note. —Anthracite coal dust is included with anthracite coal from 1888 to 1897, inclusive.

Quantity and value of imports of coke, for home consumption, into Canada during the years ended 30th June, 1880-98.

Year ended 30th June.	IMPORTS OF CO	KE—DUTIABLE.	IMPORTS OF GAS COKE FOR USE IN CANADIAN MANUFACTURES ONLY—FREE.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	\$	Tons.	\$
1880	3,837	19,353	1,563	3,941
1881	5,492	26,123	1,251	3,028
1882	8,157	36,670	1,142	3,345
1883,	8,943	38,588	334	1,619
1884	11,207	44,518	332	1,528
1885	11,564	41,391	516	2,074
1886	11,858	39,756	989	3,473
1887,	15,110	56,222	**************************************	3,537
1888	25,487	102,334	532	2,570
1889	29,557	91,902	2,214	8,479
1890	36,564	133,344	5,042	22,169
1891	38,533	177,605	494	1,934
1892	43,499	194,429	589	1,755
1893	41,821	156,277	561	1,665
1894	36,462 $445$	$151,241 \\ 2,909$	*6,608	26,525
1895, 1896	440	2,909	†42,790	146,525
1897			†61,612	203,826
1898			†83,330 †135,060	267,540
			133,000	347,040

 $<sup>^{\</sup>ast}$  Includes 206 tons of gas coke, valued at \$770.

<sup>†</sup>Coke of all kinds.

# Annual production of coke in Canada, 1886-98.

Calendar Year.	Tons, 2,000 lbs.	Value.	Calendar Year.	Tons, 2,000 lbs.	Value.
1886	35,396 40,428 45,373 54,539 56,450 57,084 56,135	\$ 160,249 101,940 135,951 134,181 155,043 166,298 175,592	1893. 1894. 1895. 1896. 1897. 1898*.	61,078 58,044 53,356 49,619 78,811 60,686	\$ 161,790 148,551- 143,047 110,257 209,920 176,457

<sup>\*</sup>Subject to revision.

Tons.	Tons.
Production of coal in Canada (calendar year)	
Home consumption of Canadian coal	3,022,626
Exports of coal, not produce of Canada (calendar year).	3,874,753
	6,897,379

## CONSUMPTION.

# Consumption of Coal, produced and imported, in Canada, 1886-98.

Calendar Year.	Canadian (less quantity of domestic Exported.)	Imported (less quantity of Foreign Exported.)	Total.	Percentage, Canadian.	Percentage, Imported.	Consumption, Per Capita.
1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	Tons.  1,595,950 1,848,365 2,013,925 1,992,988 2,360,196 2,606,490 2,464,012 2,823,187 2,743,376 2,467,109 2,639,055 2,799,977 3,022,626	Tons.  1,884,161 2,192,260 3,314,353 2,490,981 2,581,187 2,980,222 3,082,429 3,110,462 2,917,818 2,933,752 3,206,456 3,124,485 3,874,753	Tons. 3,480,111 4,040,625 5,328,278 4,483,919 4,941,383 5,586,712 5,546,441 5,933,649 5,661,194 5,400,861 5,845,511 5,924,462 6,897,379	45 · 9 45 · 7 37 · 8 44 · 4 47 · 8 46 · 7 44 · 4 47 · 6 48 · 5 45 · 7 45 · 1 47 · 3 43 · 8	54·1 54·3 62·2 55·6 52·2 53·3 55·6 52·4 51·5 54·9 52·7 56·2	Tons.  '758 '871  1'137 '946  1'031  1'153  1'133  1'198  1'130  1'066  1'140  1'143  1'314

NOVA SCOTIA COAL SALES (IN TONS OF 2,000 LBS.) DURING THE YEARS ENDED 31ST DECEMBER, 1868

Management of the control of the con			The same and the s	Management of the second				1
Vear		SA	SALES,		TO	ANALYSIS OF NEIGHBOURING	OF SALES ING PROVINCES,	σå
******	Total.	To Neighbouring Provinces.	To other Countries.	For Home Con- sumption.	To Quebec.	To New Brunswick.	To Prince Ed. ward Island.	To Newfou <b>nd</b> - land.
1868.	508,059	115,152	261,160	131.747				
1869	573,210	144,646	298,166	130,398				7 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
1870	636,470	193,735	296,965	145,770				
18/1	667,989	186,567	311,394	167,588	:	:		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1070	880,224	314,219	336,062	229,943				
1873	984,839	378, 434	367,174	241,130	209,506	76,163	30,061	62,564
10/4	839,022	379,404	218,857	128,761	181,741	88,302	46,982	62,380
1000	791,610	427,516	125,948	238,146	212,524	96,284	48,878	79,830
1876	710,312	355,984	101,591	252,737	131,379	114,117	52,537	57,951
1877	769,513	329,781	153,247	286,485	106,532	117,396	50,589	55,263
1878.	776,732	340,175	122,820	312,573	93,755	129,074	48,621	68,724
1879.	771,259	382,358	77,407	311,494	172,612	94,889	50,278	64.569
1880	1,069,218	507,697	166,258	361,663	267,782	109,555	52,378	77,981
1881	1,159,216	564,078	166,835	428,303	300,863	138,349	55,231	69,635
1882.	1,400,200	745,453	139,721	514,027	428,995	172,051	56,108	89,300
1883.	1,453,126	770,684	154,655	527,885	509,878	187,869	53,859	69,079
1884	1,413,048	774,825	85,997	452,216	444,396	177,430	56,448	96,562
1889	1,405,151	862,000	45,041	509,210	553,087	166,470	59,102	83,241
1000	1,538,506	935,563	87,478	515,465	603,413	197,018	55,068	80,053
1000	1,702,046	1,086,441	89,805	525,800	728,961	208,892	56,689	91,899
1000	1,765,894	1,156,988	37,813	571,074	759,720	240,386	63,111	93,772
1000	1,741,720	1,085,087	39,456	616,476	707,612	217,595	61,433	98,048
1001	2,000,444	1,264,013	62,241	674,191	842,163	250,749	62,544	107,557
LOSI	2,071,938	1,322,374	33,059	716,505	866,320	256,833	75,570	121,651
1892	1,963,286	1,245,691	18,740	698,855	835,561	240,296	63,435	106,399
1893"	1,664,235	1,121,841	18,314	524,079	806,158	219,048	47,509	49,102
1894	2,262,111	1,411,983	97,619	752,509	983,072	248,465	71,382	109,063
18954.	2,051,120	1,246,949	95,165	200,000	828,910	255,948	70,820	91,271
1896T	2,292,788	1,349,139	197,278	746,371	890,467	282,568	70,560	105,544
189/4	2,255,031	1,406,651	130,114	718,264	080,929	271,088	69,476	85,108
1898†	2,391,644	1,530,190	114,132	747,322	1,057,459	298,804	69,497	104,430
	The second secon	The second secon						

\* For 9 months ending 30th September.

+ Year ended 30th September.

# EXPORTS OF COAL FROM NOVA SCOTIA, BRITISH COLUMBIA, NEW BRUNSWICK AND THE TERRITORIES, 1868-98. Tons of 2,000 lbs.

		1			
Year ended 30th June.	The Territories.	Nova Scotia.	British Columbia.	New Brunswick.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.
1868		252,760		12,575	265,335
1869		431,968		8,175	440,143
1870		281,149		5,425	286,574
1871		311,116	,	6,992	318,108
1872		292,747	26,761	2,469	321,97;
1873		364,899	33,786	6,013	404,698
1874		360,184	50,671	6,627	417,482
1875		222,856	59,355	5,616	287,827
1876		170,517	101,908	5,147	277,572
1877		140,210	102,830	6,237	249,277
1878		185,443	145,542	9,130	340,115
1879		134,017	173,789	7,803	315,609
1880		132,796	204,525	7,206	344,527
1881		190,551	214,243	14,794	419,588
1882		196,905	210,556	13,465	420,926
		216,805	193,485	17,670	427,960
1884		213,144	218,856	10,744	442,744
1885		201,949	275,621	1,099	478,669
1886		232,991	258,671	555	492,217
1887		190,788	325,034	156	515,978
1888		198,913	350,048	1,202	550,163
1889		176,186	452,625		624,811
1890		205,630	500,534	. 710	706,874
1891	.2,232	173,105	647,508	37	822,882
1892	32,792	210,934	695,560	1,761	941,047
1893	40,059	189,685	669,792	5,582	905,118
1894	34,286	240,954	716,304	3,227	994,771
1895	31,678	276,203	793,965	805	1,102,651
1896	43,631	295,271	680,799	. 5,062	1,024,763
1897	45,511	384,138	671,313	1,105	1,102,067
1898	40,434	312,601	720,932	7,936	1,082,123
Total	270,223	7,387,415	9,495,013	175,325	*17,328,596

<sup>\*</sup>Includes 620 tons exported from Quebec and Prince Edward Island.

# IMPORTS OF ANTHRACITE AND BITUMINOUS COAL FOR HOME CONSUMPTION, 1891-98. (Tons of 2,000 lbs.)

p .				FISCAL	YEAR.	FISCAL YEAR.											
Provinces.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.									
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.									
Ontario	2,441,874	2,557,767	2,531,173	2,292,811	2,314,262	2,512,454	2,364,391	2,518,645									
Quebec	449,542																
Nova Scotia	33,174		33,687	40,902	22,014	43,211	45,341	46,438									
New Brunswick				63,576	60,615	61,162	60,523	74,109									
Manitoba	16,012			18,918	22,845	23,684	25,267	30,964									
Brit. Columbia.	1,099				1,469	3,741	5,496	5,180									
P. E. Island	2,243				2,822	2,953	1,370	2,807									
N W. Territories			19	36			1	1									
Total	2,998,969	3,094,326	3,103,704	2,890,031	2,849,270	3,112,844	3,000,771	3,144,725									

THE WORLD'S PRODUCTION OF COAL, 1868-97.

Tons of 2,000 lb

Year.	Great Britain.	United States.	Germany.	Austria- Hungary.	France.	Belgium.	Russia.	Other Countries.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
	115 518 096	31 648 960	36 940 989	7 741 496	14 607 996	19 550 101		2000	000 000
	510,004	91,010,000	00,210,200	0,440,400	14,004,400	14,000,101		000,201,1	720,000,022
	100,010,004	96,000,100	01,0004,	0,448,000	14,894,494	14,2/0,753		1,107,395	228,564,335
: : : : : : : : : : : : : : : : : : : :	123,082,930	36,806,560	37,488,312	9,212,429	14,530,716	15,101,073	768,082	1,086,717	238,676,824
	131,434,271	46,350,080	41,736,361	9,302,235	14,597,249	15,140,827		1.128.822	259,689,84
	138,316,994	50,865,920		9,730,550	17,751,102	17,263,990		1 993 835	981,885,116
		57,124,480		11,140,508	19, 270, 973	17,395,687		1,514 191	301 449 665
	921	59, 545, 920		13,926,079	18 640 974	16 179 604		9,607,160	907, 904, 965
		59,988,390		14 305 197	10,010,011	16,112,001	1 004 064	0,021,100	200,4704,200
	_	22,200,000		14,000,101	10,024,010	10,049,993		2,058,491	308,459,05
		000,007,00		14,527,500	18,854,346	15,788,360		2,601,761	309,631,336
		60,421,760		14,883,750	18,526,993	15,073,157		2,823,109	315,180,778
	_	57,853,600		15,324,750	18,699,410	16,426,340	2,738,141	3,176,050	318,441,990
		66,452,960	_	15,986,250	18,864,854	17,030,640	3,169,456	3,362,605	333, 585, 069
		71,481,569		16,317,000	21,346,124	18,617,585	3,570,413	3 691 349	364 737 408
		85,881,030		16,873,556	21,791,996	18,603,531	3, 799, 365	5 185 971	309,663,965
	_	103, 285, 789		17,149,709	99, 715, 554	19 394 (165	4 049 949	6 198 631	490,089,476
		115,212,125		18, 795, 377	93,520,607	20,040,974	4 317 506	6 930 979	450,002,11
	180,048,712	119,735,051	79,505,487	19 845 000	99 075 994	19,001,778	4 966 339	7 367 200	454 099 911
		110,957,522		22,530,098	21,510,359	19 994 957	4 639 915	7,570,507	447,521,550
		113,680,027		92, 909, 334	91 950 658	19 057 311	4,067,895	0.058.126	450,001,026
		130,650,211		24 191 787	93,469,567	90 969 433	4,091,759	10,536,150	401,521,113
	190, 327, 445	148 659 407		96 305 918	94 919 691	91 188 275	5 710 011	11,000,101	591 901 905
		1.11 990,619		97,094,590	96 704 610	01,100,010	0,110,011	11,010,100	201,201,000
	_	187 770 069		90, 909, 102	50,134,013	21, 300,000	0,002,074	12,079,474	031,097,100
		608,077,761		50,525,190	28,700,038	1/4,504,77	6,633,219	13,058,616	563,507,020
		168,566,668		31,777,622	28,692,444	21,692,398	6,871,905	14,789,656	587,599,910
:		179,329,071		32,014,371	28,862,018	21,590,448	7.514.996	15,003,435	593,502,684
	184,044,890	182,352,774	105,207,334	33,570,358	28.280.207	21,400,097	8,307,337	15, 201, 842	589,056,530
	210,870,828	170,741,526	109,010,906	34,704,184	30,273,699	22,555,857	9,509,158	18,954,353	610,671,939
	212,320,725	193,117,530	114,524,186	35,985,564	30,878,040	99, 507, 371	10,005,210	19 469 803	644 145 097
	218,804,611	191,986,357	123,906,391	37,113,156	32,300,537	93 376 796	10 170 358	90, 864, 966	663,866,020
	296,373,500	200 221 665	139,713,860	northwest to	***************************************	20,010,010	70,110,000	007,T00,02	000,000,000
	200000000000000000000000000000000000000	200,1221,000	10000110000						

#### IRON.

The iron ores of the Dominion have a wide range, both geographically and geologically. From Vancouver Island in the west to Cape Breton Island in the east they occur at varied intervals. Sir William Fairbairn, in "Iron, its History, Properties, and Processes of Manufacture," says: "In the Mineral and Geological Department of the Exhibition of 1862 were exhibited striking specimens of iron ore from the colonies, among which was the remarkable collection from Canada, consisting of oxide, red hematite and bog ores. The thickness of some of the beds from which the specimens were taken is worthy of notice. In Nova Scotia some of the richest ores yet discovered occur in boundless abundance. The iron manufactured from them is of the very best quality, and is equal to the finest Swedish metal." In the same province the iron ore, the coal and the flux lie in close contiguity to each other, and are within a comparatively short distance from fine ship harbours, making that province one of the best regions in the world for the seat of iron and steel ship-building on a large scale.

Magnetic ores occur abundantly throughout several counties of Ontario. An important deposit in the Township of South Crosby has been worked for years. A very fine and valuable ore exists as a large deposit in North Crosby. The contiguous townships of Madoc, Marmora, Belmont and Seymour contain several beds of magnetic iron ore. In the region west of Lake Superior, the province of Ontario has a country rich in iron ore. In the province of Quebec there are large and valuable deposits of magnetic ore. In the county of Beauce a bed of granular iron ore, about two-thirds magnetic with a vein of 45 feet wide, occurs in serpentine.

Hematite iron ores are found in all parts of Canada. One of the most valuable deposits in Quebec province is near Hull—opposite Ottawa—a specular ore, assaying from 64 to 68 per cent of metallic iron. In New Brunswick large deposits of hematite ore are found near Woodstock. Limonite and bog ores are widely distributed.

Chromic Iron.—During the year 1895 large deposits of chromic iron were found in Coleraine, province of Quebec. The ore averaged over 50 per cent of metal, is easily mined and finds a ready market in the United States.

In 1898 there were nine blast furnaces in operation in Canada—three in blast and six out of blast on the 31st December. The Deseronto Iron Company completed a charcoal furnace in December and it was blown in on January 25th, 1899. It is making about 1,000 tons of pig iron per month.

The Dominion Parliament, in 1883, authorized the payment of a bounty of \$1.50 a ton upon all pig-iron manufactured in Canada. This bounty was continued until 1st July, 1889, when the rate was made \$1 a ton. A further change was made on 1st July, 1892, when the rate was increased to \$2 a ton until 1st July, 1897.

In the session of 1894 an Act was passed providing that the Governor in Council may authorize the payment of a bounty of \$2 per ton on all pigiron made in Canada from Canadian ore, or a bounty of \$2 per ton on all puddled bars made in Canada from Canadian pig-iron made from Canadian ore, and a bounty of \$2 per ton on all steel billets manufactured in Canada

from Canadian pig-iron, and such other ingredients as are necessary and usual in the manufacture of steel billets. These bounties are applicable till 26th March, 1899, in the case of furnaces in operation on the 27th March, 1894, and in the case of furnaces commencing operations subsequent to that date, but before 27th March, 1899, for five years from the date of commencing.

This Act was repealed by Chap. 6 of the Act of 1897, which authorized the Governor General to give (1) a bounty of \$3 per ton on steel ingots manufactured from ingredients of which not less than 50 per cent of their weight consists of pig-iron made in Canada, (2) a bounty of \$3 per ton on puddled iron bars made from Canadian-made pig-iron, (3) a bounty on pig-iron manufactured from ore of \$3 per ton on the proportion produced from Canadian ore and \$2 on the proportion produced from foreign ore.\*

The Legislature of Ontario passed an Act in the session of 1894 appropriating the sum of \$125,000 to be known as the Iron Mining Fund. Out of this fund the treasurer is authorized to pay \$1 per ton of pig-metal product of iron ores raised or mined and smelted in the province of Ontario, the amount so paid not to exceed in any one year, \$25,000.

Under the Ontario Act mentioned above the Hamilton Iron or Steel Company began operations on 1st February, 1896.

Quantities of ores used and pig-iron produced:

	(	ORES USER	),	Pig	Iron Proe	CCED.
	Canadian.	Foreign.	Mill Cinder.	Canadian.	Foreign.	Mill Cinder.
1896 1897	*Tons. 13,635 2,473	*Tons. 32,025 31,002	*Tons.	*Tons. 7,333 1,226	*Tons. 17,937 19,587	*Tons.

<sup>\*</sup>Long tons, 2,240.

None of the other provinces has done anything for the encouragement of their iron industry.

<sup>\*</sup> An Act of 1898 provides that the provisions of the Act are to be held to have come into force on the 23rd April, 1897. An Act of 1899 provides that these bounties shall continue to be paid to 30th June 1907, at a yearly diminishing rate from 1902—90 per cent of the bounties to be paid in 1902-3; 75 per cent in 1903-4; 55 per cent in 1904-5; 35 per cent in 1905-6 and 20 per cent in 1906-7.

The following table gives, 1st, the production in Canada of pig-iron; 2nd, the importation of pig-iron, iron kentledge and cast scrap-iron for home consumption—the two columns making up the total consumption and 3rd, the percentage of home manufactured pig to the total consumption:—

	Pron	uction.‡	Imports.	Total	Per cent of Home
Year ended 30th June.	Made from Foreign Ore.	(Made from Canadian Ore.)	Imports	Consumption.	produced to total consumed.
		*Tons.	*Tons.	*Tons.	
1884		29,593	+52,184	81,777	36.2
1885		25,770	+43,398	69,168	37 · 2:
1886		26,180	+45,648	71,828	36 4
1887		39,717	50,214	89,931	44 · 2:
1888		22,209	48,973	71,182	31.2:
1889		24,823	72,115	96,938	25.6
1890		25,697	87,613	113,310	22.7
1891		20,153	81,317	101,470	19.8
1892		30,294	68,918	99,212	30.2
1893		46,948	63,522	110,470	42.5
1894		62,522	45,790	108,312	57.7
1895		31,692	35,060	66,752	47.5
1896		52,052	37,141	89,193	58.4
1897		33,254	28,940	62,194	53.4
1898	53,463	19,576	40,995	114,035	63 1

 $<sup>^*2,000</sup>$  lbs.  $^\dagger\text{Cast}$  scrap-iron not included.  $^\ddagger$  Quantities of pig-iron upon which bounty was paid during the fiscal years ended 30th June.

PRODUCTION OF PIG IRON, CONSUMPTION OF ORE, FUEL, &c., 1887-97.

	ADE.		Value per ton.	\$ cts.	14 37	19 28	15 23	15 44	15 02	14 13	12 94	13 28	:	13 74		12 73	-
	Pig Iron Made.		Value.	\$ 366,192	313,235	499,872	331,688	368,901	637,421	790,283	646,447	696,440		924,129	:	738,701	Fidh Character and Col. Co.
	Pig		Value. Quantity.	Tons. 24,827	21,799	25,921	21,772	23,891	42,443	55,947	49,967	52,454	:	67,268		58,007	Character and the same
٠	SUMED.			\$ 17,500	16,533	21,909	18,361	11,546	21,687	27,519	34,347	29,925	:	36,140	:	30,258	The state of the s
	FLUX CONSUMED.		Quantity.	Tons. 17,171	16,827	22,122	18,478	11,377	22,967	27,797	35,101	31,585	:	37,462		31,273	The second secon
		1.	Value.	\$ 5,877	4,709	6,525	2,638	2,868	1,797	13,539	14,571	5,396		2,288	:		-
		Coal.	Quantity.	Tons. 2,333	2,197	3,044	1,241	2,170	1,740	6,621	7,653	3,089	:	1,407	:		The same of the sa
	SUMED.	9	Value.	\$ 89,123	82,986	94,791	97,659	98,405	152,311	163,849	142,303	139,475	106,939	109,253	71,600	94,553	
	FUEL CONSUMED.	Coke.	Quantity.	Tons. 30,248	28,031	33,289	32,832	30,626	50,885	58,711	52,373	48,540	*48,660	+33,990	*35,800	+27,810	-
		oal.	Value.	48,593	41,800	41,568	29,493	22,091	78,291	90,976	53,958	31,582		32,256	:	43,230	
		Charcoal.	Quantity.	Tons. 940,400	804,286	755,800	589,860	441,812	1,121,365	1,302,720	1,173,970	789,561		756,600	:	1,031,800	-
	N SUMED.		Value.	\$ 130,808	102,343	126,064	117,880	130,955	250,966	296,979	223,861	218,336	200,887	100,205	131,705	138,504	
	ORE CONSUMED.		Quantity.	Tons. 60,434	54,956	65,670	57,304	60,933	96,948	124,053	108,871	93,208	€,96,560	146,300	*53,658	( +55,722	
		CALENDAR YEAR.		7881	8881			1681					908		200		

\*Canadian. †Foreign.

Following are the amounts which have been paid under the Federal Parliamentary authorization:—

YEAR.	Amount.	Bounty paid per Ton.	Year.	Amount.	Bounty paid per Ton.
1884. 1885. 1886. 1887. 1888. 1889. 1890.	\$ 44,090 38,655 39,270 59,576 33,314 37,234 25,697 20,153	\$ cts. 1 50 1 50 1 50 1 50 1 50 1 50 1 50 1 50 1 50	1892 1893 1894 1895 1896 1897 1898	$\begin{vmatrix} 63,384 \\ 104,105 \end{vmatrix}$	\$ cts. 1 00 2 00 2 00 2 00 2 00 2 00 2 00 2 00 2 00 3 00 4 00

 $<sup>^{\</sup>ast}$  \$3 per ton on pig iron made from Canadian ore and \$2 per ton on pig iron made from foreign ore.

Statement of the quantities and amount of bounty paid on steel ingots, steel billets and puddled bars, 1896-98.

YEAR ENDED 30TH JUNE.	STEEL INGOTS.		STEEL BILLETS.		PUDDLED BARS.	
	Quantity.	Bounty paid.	Quantity.	Bounty paid.	Quantity.	Bounty paid.
	Tons.	\$	Tons.	\$	Tons.	\$
1896			29,749	59,498	2,806	5,611
1897			8,683	17,366	1,509	3,019
1898	18,137	54,412	4,912	13,042	2,615	7,706

Production of iron ore in Canada, 1886-98:

YEAR.	AR. †Tons. Value.		YEAR.	†Tons.	Value.
1886. 1887. 1888. 1889. 1890. 1891. 1892.	69,708 76,330 78,587 84,181 76,511 68,979 103,248	\$ 126,982 146,197 152,068 151,640 155,380 142,005 263,866	1893. 1894. 1895. 1896. 1897. 1898*	125,602 109,991 102,797 91,906 50,705 58,161	\$ 299,368 226,611 238,070 191,557 130,290 152,510

<sup>\*</sup>Subject to revision. †Ton=2,000 lbs.

## Production of ore by provinces, 1892 to 1897:

Province,	1892.	1893.	1894.	1895.	1896.	1897.
Ontario	Tons.  22,690 78,258 2,300  103,248	Tons.  22,076 102,201 1,325  125,602	Tons.  19,492 89,379 1,120  109,991	Tons.  17,783 83,792 1,222  102,797	Tons.  15,270 17,630 58,810 196  91,906	Tons.  2,770 22,436 23,400 2,099  50,705

# Annual production of iron ore in the province of Nova Scotia:

CALENDAR YEAR.	*Tons.	CALENDAR YEAR.	* Tons.	CALENDAR YEAR.	* Tons.
1876. 1877. 1878. 1879. 1880. 1881. 1882. 1883.	29,889 51,193 39,843 42,135	1 84	54,885 48,129 44,388 43,532 42,611 54,161 49,206 53,649	1892. 1893. 1894. 1895. 1896. 1897. 1898†	78,258 102,201 89,379 83,792 58,810 23,400 34,776

<sup>\*</sup>Ton=2,000 lbs. †Taken from N. S. Report.

The following table gives the quantity and value of iron ore exported from Canada since 1867:—

YEAR ENDED 30TH JUNE.	Quantity.	Value.	YEAR ENDED 30TH JUNE.	Quantity.	Value.
1868 1869 1870 1871 1872 1873 1874 1875 1876 1877 1878 1879 1880 1881 1882 1882	Tons.  25,312 27,848 15,232 26,825 26,165 47,200 44,278 32,443 14,286 7,755 5,421 3,562 50,524 44,677 43 835 44,944	\$ 54,723 60,298 34,927 58,068 64,904 112,336 97,740 75,917 30,702 14,854 13,405 7,530 76,474 114,850 135,463 138,775	1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895+ 1896+ 1897+ 1898+ Total	Tons.  54,367 7,542 23,387 13,544 24,752 13,811 14,648 7,707 7,811 1,859 4,729 2,948 3,368 2,176	\$ 132,074 23,039 71,944 33,945 60,289 31,366 32,582 *36,935 26,114 9,026 43,088 39,999 26,979 24,392
1884	25,308	66,549	I Otal	008,204	1,755,287

<sup>\*</sup>This value is incorrectly given in the Trade and Navigation Returns, +Including chromic iron.

The value of the exports of iron and steel goods manufactured in Canada during the last six years, respectively, was:

	1893.	1894.	1895.	1896.	1897.	1898.
		s		\$	s	s
Scrap iron	3,543	4,732	*12,212	*54,349	*70,585	*75,273
Iron stoves	$\frac{3,447}{9,148}$	$2,964 \\ 10,495$	$\begin{bmatrix} 3,649 \\ 25,713 \end{bmatrix}$	2,903 103,491	$3,585 \ 127,959$	4,287 115,916
and hardware	83,342	131,011	105,834	65,998	101,115	124,638
of Sewing machines and	64,690	53,406	42,050	51,856	38,522	43,205
machinery	151,954	93,316	119,253	228,349	181,222	242,763
Total	316,124	295,924	308,711	506,946	522,988	606,082

<sup>\*</sup> Pig-iron included.

The value of the imports of iron and steel and manufactures of the same into Canada, and the duty collected on the same, was:

Year ended 30th June.	Value. *	Duty Collected.
	\$	8
1892	12,641,442	2,792,088
1893	13,199,523	2,878,369
1894	11,310,771	2,456,685
1895	9,249,749	1,947,675
1896	10,952,607	2,170,798
1897	10,613,630	2,107,223
1898	16,556,761	2,851,979

<sup>\*</sup> Not including the value of imports of ships' boilers, fish hooks and tin plates and sheets.

The following table shows the imports from Great Britain and the United States separately:—

	5 Year Periods.			For the Year
	1882-86.	1889-93.	1894-98.	1898.
Interchangeable mechanism— Imports from Great Britain	\$ 620,305	\$ 309,745	\$ 171,798	\$ 27,311
" United States Proportion—Great Britain " United States	4,749,556 11.5 p.e. 88.5 "			1,844,166
Hardware, cutlery and edge tools— Imports from Great Britain  " United States Proportion—Great Britain	4,759,913 8,434,503 36 ° 0 p.c.		2,043,628 6,721,274 23 3 p.c.	1,735,499
United States	64.0 "	68.4 11	76.7	79.6

#### IMPORTS FROM GREAT BRITAIN AND THE UNITED STATES—Con.

	5 Y	5 Year Periods.			
	1882-96.	1889-93.	1894-98.	YEAR 1898.	
3.F. 1.	8	\$	\$	8	
Machinery— Imports from Great Britain United States	2,475,474 7,355,114	6,902,313	7,601,588	2,079,447	
Proportion—Great Britain	25.4 p.c. 74.6 "	17.8 p.c. 82.2 "	12·3 p.c. 87·7 "	9.1 p.c.	
Imports from Great Britain	1,433,952 1,780,414 44.6 p.e.	979,898	1,316,345		
" United States	55.4 "	60·8 " 10,899,048	87·9 " 4,545,246	95.9",	
" United States	3,104,146 80 2 p.c.	1,295,371 80 9 p.e.	3,426,396 57 0 p.c.	1,943,227 6 · 9 p.c.	
United States Other forms of iron and steel— Imports from Great Britain	9.8 "	20,403,933	43.0 "	93 1 11 2,482,766	
Proportion—Great Britain	2,961,816 87 · 0 p.e. 13 · 0 · "			5,731,843 30·2 p.c. 69·8 "	
Pig-iron— Imports from Great Britain United States	2,747,947 $1,297,640$	2,822,265 1,916,681	437,913 1,601,496	51,528 366,242	
Proportion—Great Britain	67 · 9 p.c. 32 · 1 · ''	60.0 p.c. 40.0 "	21.5 p.c. 78.5 "	12.3 p.c. 87 7 "	

1st. Interchangeable mechanism, the manufacture of which requires the highest skill and workmanship. (This class includes sewing machines, firearms, locomotive engines and agricultural implements.)

2nd. Hardware, cutlery and edged tools.

3rd. Machinery.

4th. Castings and forgings.

5th. Rails and railway supplies.

6th. Other forms of iron and steel.

7th. Pig-iron.

Classes 6 and 7 include (1st) pig-iron, the basis of the iron and steel industries, and (2nd) other forms of iron and steel in the making of which skilled labour enters to a limited extent. They constitute the raw material entering into the manufacture of iron and steel articles by Canadian workmen, and are (in addition to pig-iron), bar-iron, rolled or hammered, boiler plate, steel bloom ends, rolled iron for horse-shoe nails, steel for skates, files or saws, wrought scrap-iron, &c., and parts of articles in other respects manufactured in Canada.

Taking the above division and applying it to our imports from Great Britain and the United States, from which two countries came, in the three

periods under consideration, 98 per cent, 95 per cent, and 97 per cent, respectively, of the whole import, we obtain the following results:—

Interchangeable mech	anism—		
Imports from G. E	and U.S.	, 1882–86	5,369,861
11	11	1889-93	2,857,637
11	11	1894-98	4,493,905
Hardware, cutlery and	edged tool	ls—	
Imports from G.B	. and U.S.,	1882-86	13,094,440
11	11		11,915,967
II .	11	1894–98	8,764,903
Machinery-			
Imports from G.B	and U.S.,	, 1882–86	10,130,588
" "	11	1889–93 1894–98	8,393,159
H	11	1894-98	8,666,959
Castings and forgings-	_		
Imports from G.B		, 1882–86	3,214,366
Ħ	11	1889-93	1,676,382
11	11	1894–98	1,496,979
Rails and railway supp			
Imports from G.B	and U.S.	, 1882–86 1	5,733,927
11	11	1889-93	12,194,419
"	11	1894–98	7,971,642
Other forms of iron an			
Imports from G.B	and U.S.	, 1882–86	22,719,719
11	11	1889-93	28,225,739
11	11	1894–98	28,130,882
Pig-iron, and probably	0	•	
Imports from G.B	and U.S.,	, 1882–86	4,045,587
11	11	1889-93	4,738,946
29	11	1894–98	2,039,409

Changes were made in the iron and steel tariff in the session of 1894.

The following is a statement in continuation of the above for the periods 1889-93, and 1894-98.

#### IMPORTS FROM GREAT BRITAIN AND UNITED STATES.

Interchangeal	ole mechanism,	average 5	years, 18	89–93	 571,527
11	11	11	18	94-98	 898,781
Hardware, cu	tlery and edge	d tools, ave	rage 5 ye	ears, 1889–93	 2,383,183
11	11		11	1894-98	 1,752,981
	verage 5 years,				1,678,632
U U	11	1894-98			 1,733,392
Castings and	forgings, avera	ge 5 years,	1889-93		 335,276
11	11	11	1894-98.		 299,396
Rails and rail	way supplies, a	average 5 y	ears; 1889	9-93	 2,438,884
14	17	11	189	4-98	 1,594,328
Other forms of	f iron and stee	l, average 5	years, 1	889-93	 5,645,148
tT .	11		, 1	894-98	 5,626,176
Pig-iron, aver	rage 5 years, 18	889-93			 947,789
11	11 1	894-98			 407,882

# IMPORTS FROM COUNTRIES OTHER THAN GREAT BRITAIN AND UNITED STATES,

	1893.	1894.	1895.	1896.	1897.	1898.
Interchangeable mech-	"	"	" }	**	77	
Hardware, cutlery and	24,559	33,892	27,158	29,319	17,609	19,425
edge tools	205,690	252,887	162,105	171,730	136,822	186,178
Machinery	64,557	24,909	85,260	17,177	42,130	12,409
Castings and forgings Rails and railway sup-	413	327	555	994	179	486
Other forms of iron and	54,549	82,464	21,460	99,072	22,688	32,975
steel	275,229	288,279	203.637	340,326	188,901	115,551
Pig-iron	359	607	774	351	645	1,117
Total,	625,356	983,365	500,949	658,969	403,974	368,141

# Taking totals, and from all countries, we have :-

	Total value for 5 year periods.	Yearly Average.
	\$	8
Total imports, home consumption,	75,251,232	15,050,246
1889-93	70,972,717	14,194,543
	63,183,042	12,636,608
Imports from Great Britain	44,125,291	8,825,058
	39,718,373	7,943,274
1894 -98	19,995,308	3,999,062
" United States	29,683,187	5,956,637
11	28,162,406	5,632,481
11	41,569,332	8,313,866
Other countries 1882–86	1,442,754	288,551
11	3,091,938	618,387
	1,618,402	323,680
Proportion from Great Britain1882–86	58.6 p. c.	
	56.0 ,,	*****
11 11	31.6 "	
United States 1882-86	39 · 4	
" 11 11 11 11 11 11 11 11 11 11 11 11 11	39.6	
11 11 11 11 11 11 11 11 11 11 11 11 11	65.8 "	
Other countries	2.0	
11	4.4 "	
11	2.6 "	* 1 1 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2

# IRON AND STEEL IMPORTS.\*

	1894.	1895.	1896.	1897.	1898.
				s	
From British Empire-	\$	\$	\$	\$	₩.
Dutiable	3,528,164	2,132,300	2,352,581	1,848,589	1,928,258
Free	2,005,945	1,177,866	1,108,640	817,707	316,242
Total	5,534,109	3,310,166	3,461,221	2,666,296	2,244,500
Duty paid	895,717	439,810	494,726	344,962	267,991
Per cent of duty on total	16.4	13.3	14.3	13.0	12.0
Proportion of dutiable	63.7	64.4	68.0	69.3	85.9
Free	36.3	35.6	32.0	30.7	14.1
From all other countries—					
Dutiable	5,248,369	5,273,623	6,111,166	6,817,908	10,763,514
Free	528,293	665,960	1,380,220	1,129,426	3,548,747
Total	5,776,662	5,939,583	7,491,386	7,547,334	14,312,261
Duty paid	1,560,969	1,507,864	1,676,072	1,762,261	2,583,988
Per cent of duty on total	29.7	28.6	22.4	22 · 2	18.0
Proportion of dutiable	90.8	88.8	81.6	85.8	75.2
Free	9.5	11.2	18.4	14.2	24.8

<sup>\*</sup> Not including value of imports of ships' boilers, fish hooks and tin-plates and sheets.

THE WORLD'S PRODUCTION OF PIG TRON (NET TONS, 2,000 LBS.) COMPILED FROM ROTHWELL AND OTHER SOURCES.

The World,	10,027,832 11,086,833 11,086,831 11,737,411 13,716,421 14,218,966 14,218,966 16,412,955 16,412,955 16,412,955 15,540,648 15,22,931 15,238,931 15,836,236 15,836 15,
Other Countries.	82, 366 609, 380, 20 609, 380, 20 800, 806 800, 806
Italy.	30,635 27,305 27,305 27,305 13,545 13,545 14,847 14,847 14,027 15,809 11,389 11,389 11,389 10,153
Spain.	49,029 49,029 19,029 19,605 112,06 112,06 112,18 112,18 112,18 113,18 11
Sweden,	249, 734 289, 734 289, 734 289, 834 289, 834 389, 935 389, 935 389, 936 389
Belgium.	518,785 (641,639 466,222 486,221 588,815 (622,888 622,888 622,888 622,888 622,888 623,835 (621,937) (631,632) (631,6
Russia.	\$29,981 \$329,981 \$389,000 \$389,700 \$385,700 \$385,700 \$385,700 \$416,980 \$417,724 \$417
Austria Hungary.	101,746 111,605 114,657 114,657 114,657 444,062 444,062 589,028 589,028 589,028 584,571 510,295 544,571 510,295 544,571 510,295 511,556 599,092 674,126 676,294 676,29
France.	1,326,488 1,388,908 1,381,309 1,298,282 1,298,282 1,298,282 1,298,282 1,560,318 1,560,318 1,560,318 1,600,52 1,500,52 1,
German Zollverein	1, 188, 986 1, 188, 188 1, 188, 188 1, 188, 188 1,
United States.	931,582 1,350,343 1,461,624 1,461,634 1,461,634 1,916,608 2,534,538 2,568,278 2,546,581 2,506,581 2,507,361 4,611,564 4,611,564 4,611,564 4,529,669 5,178,122 5,178,122 5,178,123 6,178,123 6,178,123 1,187,206 7,187,20
United Kingdom.	5,397,564 5,176,795 6,096,633 6,096,633 6,079,137 7,540,940 7,7540,940 7,1354,425 7,103,377 7,140,770 7,144,778 8,6714,778 8,6714,778 8,873,928 8,873,130 8,823,730
Canada.	4,000 16,000 16,000 16,000 16,000 18,500 18,
Year.	1865 1866 1867 1868 1869 1870 1871 1873 1874 1874 1875 1875 1876 1877 1879 1879 1880 1881 1882 1883 1884 1885 1885 1886 1887 1888 1889 1889 1889 1889 1889 1889

 $^{\ast}$  Made from Canadian ore.  $\,$  † Includes 19,702 tons made from foreign ore.

GOLD.

The value of the gold production in Canada, by provinces, since 1862 is shown below. (Taken from Geological Reports).

Calendar Year.	Ontario.		Saskat-chewan District.	- Quebec.	British Columbia.	Nova Scotia.	Total.
	\$	\$	\$	\$	\$	\$	8
1865, 1866, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1881, 1882, 1884, 1885, 1884, 1885, 1889, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898,	2,000 7,118 14,637 39,624 62,320 115,000 189,294		2,100 1,200 20,000 4,000 5,500 10,506 9,640 15,000 50,000 50,000 *25,000	12,057 17,937 23,972 33,174 56,661 17,093 17,787 8,720 { 2,120 3,981 1,604 3,740 1,207 1,350 1,800 12,987 15,696 29,196 1,281 3,000 900 6,089	3,735,850 3,491,205 2,662,106 2,480,868 2,372,972 1,774,978 1,336,956 1,799,440 1,610,972 1,305,749 1,844,618 2,474,904 1,786,648 1,608,182 1,275,204 1,252 736,165 713,738 903,651 636,731 588,923 494,436 616,731 588,923 494,436 429,811 399,525 379,535 530,530 1,266,954 1,788,206 2,724,667 2,939,852	272, 448 390, 344 496, 357 491, 491 532, 565 400, 555 348, 427 387, 392 374, 972 255, 349 281, 122 178, 244 218, 629 233, 585 329, 205 245, 253 268, 328 257, 823 209, 755 275, 090 301, 207 313, 554 413, 631 436, 939 510, 029 474, 990 451, 503 389, 965 381, 095 389, 965 381, 095 389, 388 453, 119 493, 568,	3 4,186,011 4,126,199 3,987,562 3,153,597 3,013,431 2,773,527 2,123,405 1,724,348 2,174,412 1,866,321 1,536,871 2,022,862 2,693,533 2,020,233 1,949,444 1,538,394 1,582,358 1,313,153 1,246,268 1,113,246 1,113,246 1,058,439 1,148,329 1,463,196 1,187,804 1,098,610 1,295,159 1,149,776 930,614 907,601 1,295,159 1,149,776 930,614 907,601 1,28,688 2,083,674 2,754,774 2,754,774 2,754,774 2,754,774
Total	702,642	14,038,500	247,946	272,352	58,436,500	13,537,036	87,234,976

<sup>\*</sup> Subject to revision.

The following table gives the value of the world's production of gold and silver for the calendar years 1896 and 1897.

	189	96.	1897.		
Countries.	Gold.	Silver.	Gold.	Silver.	
ir.l. Di.	s	\$	\$	\$	
British Empire— Great Britain	24,600	339,500	35,100	300,100	
Australasia	45,181,900	19,600,900	55,684,200	20,624,20	
British Guiana	* 2,213,100		2,294,600		
Africa	44,581,100		58,306,600		
India (British)	6,130,500		7,247,500		
Canada	2,754,774	2,149,503	6,027,016	3,323,39	
Total, British Empire	100,885,974	22,089,903	129,595,016	24,247,69	
Inited States	53,088,000	76,069,200	57,363,000	69,637,20	
Iexico	* 8,331,700	59,017,600	* 9,436,300	69,693,00	
Russia	21,535,800	434,600	23,245,700	368,00	
fermany	1,139,100	7,616,000	1,373,100	7,108,70	
Austria-Hungary	2,152,700	2,409,900	2,235,600	2,547,50	
weden	76,100	23,000 209,700	84,400	26,80 * 209,70	
Vorway	140,200	1,132,300	194,400	953,10	
taly	140,200	7,472,300	101,100	* 7,472,30	
reece		1,329,900		* 1,329,90	
Turkey	7,300	291,200	* 7,300	* 291,20	
rance	1	679,600		* 679,60	
Argentina	* 315,000	* 424,300	137,600	495,80	
Colombia	* 3,000,000	* 2,182,400	* 3,000,000	* 2,182,40	
Bolivia	* 750,000	* 19,393,300	* 750,000	*19,393,30	
Ecuador	* 132,900	* 10,000	* 132,900	* .10,00	
Chile	* 1,407,600	* 6,505,900	928,600	8,327,20	
Brazil	1,001,100		1,204,200 * 948,500		
Venezuela.	948,500 481,800		492,200		
Outch Guiana	2,107,400		1,537,500		
Peru	116,600	2,914,300	628,000	12,650,90	
Jruguay	33,600	1	38,500		
Central American States		* 2,000,000	* 470,500	* 2,000,00	
Japan	713.300	* 3,242,100	713,300	3,242,10	
China	* 3,024,000		2,209,100		
Korea			733,100		
Borneo	45,900		* 45,900		
Total, Foreign Countries	101,740,900	193,356,600	107,908,800	208,618,70	
	202,626,874	215,446,503	237,503,816	232,866,39	

<sup>\*</sup>Estimate.

 $<sup>\</sup>rm Note, -The~above~figures,$  with the exception of Canada, have been taken from the United States Treasury Report, 1898.

# PRODUCTION OF COPPER IN CANADA.

Calendar Year.	Pounds.	Valued at.
1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1896. 1897. 1898*	3,200,425 5,562,864 6,809,752 6,013,671 8,928,921 7,087,275 8,109,856 7,737,016 8,789,162 9,393,012	\$ 385,550 366,798 927,107 936,341 947,153 1,149,598 818,580 871,809 739,659 945,714 1,021,148 1,501,660 2,159,556

<sup>\*</sup>Subject to revision.

The following table gives the exports of copper since confederation:

Year	Copper, fine.		Copper, Ore.		$\mathbf{Y}_{\mathbf{ear}}$	Coppe	er, fine.	Copper	c, Ore.
ended 30th June.	Quan-	Value.	Quan-	Value.	30th June.	Quan- tity.	Value.	Quan- tity.	Value.
1868	395 225	34,110 21,062	9,513 5,227 3,123 4,461 2,588 3,148 2,300 2,230 1,313 654 98 5,883 19,802 44,744	250,159 120,121 103,990 166,525 135,077 103,697 352,035 264,442 119,629 19,762 150,799 150,412 139,245	1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1896. 1897.	509 76 1,138 2,418 1,899 3,589 597 1,722 1,788 5,065	50,900 7,602 133,251 236,027 185,848 391,969 88,352 222,657 194,771 550,462	1,267½ 1,406 3,079 340 70 * * *	\$ 214,044 246,230 291,397 181,545 95,585 195,182 111,086 30,755 3,850 * * * *

<sup>\*</sup> Included in copper, fine.

In 1898 Ontario exported 4,521,000 pounds, Quebec 541,401 pounds, and British Columbia, 8,864,576 pounds.

#### NICKEL.

In 1883 the first discovery of a deposit of nickeliferous pyrrhotite was made while the Canadian Pacific Railway Company was making a cutting through a small hill near Sudbury, in the District of Algoma, Ontario. The ore, which contains on the average about 2·25 per cent of nickel, is roasted and smelted into a copper-nickel matte, the usual composition of which, from average analysis, is about as follows:—Copper, 26·91; nickel, 14·14; iron, 31·335; sulphur, 26·95; and cobalt, 935. The matte is also said to contain some ounces of platinum to the ton. The amount of fine nickel in the matte produced at the Sudbury mines in 1889-98 is given below.

#### ANNUAL PRODUCTION OF NICKEL IN MATTE.

Calendar Year.	Lbs.	Calendar Year.	Lbs.
1889	830,477	1894	4,907,430
1890.	1,435,742	1895	3,888,525
1891.	4,626,627	1896	3,397,113
1892.	2,413,717	1897	3,997,647
1893.	3,982,982	1898*	5,517,690

<sup>\*</sup> Subject to revision.

# EXPORTS OF NICKEL ORE, MATTE OR SPEISS, FROM CANADA, DURING THE YEARS ENDED 30th JUNE, 1891-98.

Year.	Lbs.	\$	Year.	Lbs.	\$
1891.	5,352,043	240,499	1895.	8,042,586	599,568
1892.	15,233,028	617,639	1896.	6,996,540	486,651
1893.	8,924,100	427,557	1897.	7,527,422	498,515
1894.	8,411,276	808,799	1898.	14,760,996	970,531

#### PETROLEUM.

Petroleum has been found in Quebec, Nova Scotia and New Brunswick, and particularly in the North-west Territories, where it seems certain there is an immense unexplored oil region, but it is in the county of Lambton, Ontario, whence most of the oil has been and is obtained, Oil Springs and Petrolea being the largest oil-producing districts. The oil is obtained at a depth of from 370 to 500 feet.

The following table contains the only trustworthy statistics of Canadian production of oil that are available, and these figures do not give the total production, since the quantity of crude oil, used as such, is not included.

# CANADIAN PETROLEUM AND NAPHTHA INSPECTED, AND CORRESPONDING QUANTITIES OF CRUDE OIL, 1881-98.

Year ended 30th June.	Refined Oils.	Crude equivalent calculated.
	Imp. galls.	Imp. galls.
881. 	6,406,783 5,910,747	12,813,566 13,134,993 15,490,111
884. 885. 886.	= 0 = 0 0 0 d	19,140,027 19,154,042 21,445,979
887. 888. 889.	8,243,962 9,545,895 9,462,834	21,694,637 25,120,776 24,902,195
890. 891. 892.	10,121,210 10,270,107 10,238,426	26,634,763 27,028,492 26,943,227
893. 894.	10,683,806 10,824,270 10,936,992	28,115,278 28,484,921 28,781,558
895. 896. 897.	10,533,951	27,720,924 27,648,753 28,412,755

According to returns from refiners, the production of all kinds by Canadian oil refiners in 1896, 1897 and 1898 (calendar years) was as follows:—

# PRODUCTION OF OIL REFINERIES IN CANADA, 1896, 1897 and 1898.

	1896.		189	7.	1898.		
Articles.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
Illuminating oils Benzine and naphtha Paraffine oils Gas and fuel oils Lubricating oils and tar.  Total, gallons Axle grease (lbs.)  Total, value	Galls, 11,207,150 719,453 1,014,271 6,788,353 1,447,455 21,176,682 1,532,670 318,928	70,733 132,308 261,618 77,109 1,792,890 76,249 7,774	$\begin{array}{r} 930,490 \\ 6,723,683 \\ 1,148,847 \\ \hline 20,043,632 \\ 1,805,365 \end{array}$	81,191 7,174	$\begin{array}{c} 1,229,407 \\ 850,863 \\ 6,399,298 \\ 868,957 \\ \hline 21,153,192 \\ 2,522,834 \end{array}$	\$ 1,189,871 120,651 114,191 245,101 53,479  1,723,293 101,972 * 1,825,265	

<sup>\*</sup> Not specified.

The average price of crude oil on the Petrolea Oil Exchange in the years named was as follows:—

	\$	cts.
1886		88.68 per barrel.
1887		78:00
1888		
1889		
1890		
1891		
1892	1	26.50
1893	1	10.25
1894	1	01.20
1895	1	46.00
1896	1	59.00 "
1897	1	42.50
1898		

The following table shows the exports of Canadian petroleum, crude and refined, since 1868:—

Year ended 30th June.	Quantity.	Value.	YEAR ENDED 30TH JUNE.	Quantity.	Value.
	Galls.	\$		Galis.	\$
868	46,282	9,341	1884	327,563	7.54
869	690,553	127,319	1885	954,966	27,30
870	4,748,557	966,461	1886	260,449	30,95
871	5,753,678	1,052,870	1887	310,667	11,15
872	7,897,054	1,341,099	1888	355,501	66,83
873	9,355,325	1,819,183	1889	110,470	18,68
874	1,276,641	298,417	1890	358,804	15,81
875	9,844	1,592	[  <b>1</b> 89 <b>1</b>	436,516	18,73
876	14,804	3,363	1892	440,906	18,2
877	3,926,139	900,542	1893	178,101	6,81
878	73,590	9,423	1894	68,740	2,72
879	797,079	97,049	1895	63,543	3,57
880	10,611	1,059	1896	18,241	2,97
881	2,456	631	1897	1,831	25
882	662	136	1898*	9,530	2,00
883	1,422	368			

<sup>\*</sup> Refined only.

QUANTITY and Value of Petroleum, and products of, imported into Canada for Home Consumption during the fiscal years ended 30th June, 1881-98.

Year.	Quantity.	Value.	Year.	Quantity.	Value.
1881	Galls.  1,437,475 3,007,702 3,086,316 3,160,282 3,767,441 3,819,146 4,290,003 4,523,056 4,650,274	\$ 262,168 398,031 358,546 380,082 415,195 421,836 467,003 408,025 484,462	1890 1891 1892 1893 1894 1895 1896 1897 1898	Galls. 5,075,650 5,071,386 5,649,145 6,002,141 6,597,108 7,577,674 8,005,891 8,415,302 9,074,311	\$ 515,852 498,330 475,732 446,389 439,988 525,372 735,913 697,169 724,519

QUANTITY of Oil Inspected, both Canadian and Imported, for the years ended 30th June, 1881-98.

#### COMPILED FROM INLAND REVENUE REPORTS.

Year.	QUANTIT	Y OF OIL INS	SPECTED.	Per Cent	Per Cent
i car.	Canadian.	Imported.	Total.	Canadian.	Imported.
	Galls.	Galls.	Galls.	Per cent.	Per cent.
1881	6,406,783	476,784	6,883,567	93.1	6.9
1882	5,910,747	1,351,412	7,262,159	81.4	18.6
1883	6,970,550	1,190,828	8,161,378	85.4	14.6
1884	7,656,001	1,142,575	8,798,586	87:0	13.0
1885		1,278,115	8,939,732	85.7	14·3 14·0
1886		1,327,616	9,477,088	86·0 83·2	16.8
1887		1,665,664	9,909,566 $11,367,237$	84.0	16.0
1888		$\begin{bmatrix} 1,821,342 \\ 1,767,812 \end{bmatrix}$	11,230,646	84.3	15.7
1889 1890		2,020,742	12,141,952	83.4	16.6
1891		2,022,002	12,292,109	83.6	16.4
1892		2,429,445	12,667,871	80.8	19.2
1893		2,641,690	13,325,496	80.2	19.8
1894		5,633,222	16,457,492	65.8	34.2
1895		5,650,994	16,587,986	65.9	34.1
1896		5,807,991	16,341,942	64.5	35.5
1897	10,506,526	6,248,743	16,755,269	62.7	37.3
1898		6,880,734	17,677,581	61.1	38.9

## PRODUCTION OF SALT IN CANADA, 1886-98.

Calendar Year.	Tons.	Value.	Incr or Decr	EASE REASE IN
			Quantity.	Value.
		\$	Tons.	\$
1886	62,359 60,173 59,070 32,832 43,754 45,021 45,486 62,324 57,199 52,376 43,960	227,195 166,394 185,460 129,547 198,857 161,179 162,041 195,926 170,687 160,455 169,693		- 60,801 + 19,066 - 55,913 + 70,310 - 37,718 + 862 + 33,885 - 25,293 - 10,232 + 9,238
1897 1898*	51,348 57,142	225,730 248,639	+ 7,388 + 5,794	+ 56,037 + 22,909

<sup>\*</sup> Subject to revision.

# EXPORTS OF CANADIAN SALT, 1876-98.

Year ended 30th June.	Ontario.	Quebec.	Other Provinces.	Total.	Value.
	Bush.	Bush.	Bush.	Bush.	8
1876	870,437	2,566	42	873,045	90,931
1877	785,973	3,626		789,599	82,323
1878	655,131	2,661		657,792	53,585
1879	551,145	3,496	70	554,711	48,667
1880	488,676	2,423	50	491,149	45,903
1881	248,638	4.917		253,555	39,566
1882	378,968	2,508		381,476	36,418
1883	197,159	26		197,185	17,511
1884	181,742			181,742	17,408
1885	107,523			107,523	12,326
1886	384,283	210		384,493	26,749
1887	106,295		348	106,443	9,463
1888	131,010		570	131,580	10,044
1889	12,818	208	150	13,176	3,750
1890.	5,830	25	216	6,071	1,522
1891	5,540	166		5,706	1,429
1892	3,040	210		3,250	763
1893	4,010			4,010	955
1894	4,986			4,986	1,280
1895	5,402			5,402	1,136
1896	2,607		400	3,007	767
1897	3,602	1,100		4,702	1,168
1898	5,242		317	5,559	1,139

# IMPORTS OF SALT FOR HOME CONSUMPTION INTO CANADA, 1886-98.

Year ended 30th June.		DUTIABLE.		F	REE.
		Value.	Duty.	Quantity.	Value.
0.00	Tons.	\$	\$	Tons.	\$
868				68,549	492,068
869 870				50,197	442,571
8/0	*185	2,265	330	95,163	540,557
871	†2,090	17,882	3,732	81,462	304,137
872				71,357	312,251
873				56,633	287,388
874				80,495	463,275
875				71,822	316,439
876				85,555	352,083
877				86,862	348,020
878				76,681	324,704
879	105	1,451	230	87,143	400,924
880	363	3,916	730	106,357	400,167
881	1,294	6,355	2,254	115,820	488,278
882	1,840	12,318	4,151	83,092	311,489
883	6,068	36,223	13,904	123,374	386,144
884		38,949	15,052	112,695	321,243
885	5,199	31,726	12,263	85,786	255,719
886 887		39,181	14,402	90,103	255,359
	5,206	35,670	12,655	101,521	285,455
888	5,255	32,136	15,042	92,083	220,975
889	5,595	38,968	15,563	90,424	253,009
890.		57,549	20,537	79,245	252,291
891	7,570	59,311	21,056	97,746	321,239
892	9.324	65,963	13,065	100,916	314,995
893	10,689	79,838	15,306	95,788	281,462
894	7,934	53,336	11,386	98,334	328,300
895	4,249	29,881	5,873	100,846	332,711
896	. 3,833	24,550	4,576	100,507	338,888
897	5,956	33,470	7,693	107,922	312,117
898	5,534	32,792	6,638	101,317	293,410

<sup>\*</sup>From 7th April. †To 1st April, 1871.

QUANTITY AND VALUE OF SILVER PRODUCED IN CANADA, BY PROVINCES, 1887 TO 1898.

The same of the sa										1
Calendar Year.	ONTZ	Ontario.	QUEBEC.	BEC.	British (	British Columbia.	To	Total.	OR DEC	INCREASE OR DECREASE IN
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value,	Quantity.	Value.
	Ounces.	₩	Ounces.	90-	Ounces.	<del>40</del>	Ounces.	₩.	Ounces.	00
1887	190,495	186,304	146,898	143,666	11,937	11,675	349,330	341,645		:
1888	208,064	195,580	149,388	140,425	. 37,925	35,649	395,377	371,654	+ 46,047	+ 30,009
	181,609	169,986	148,517	139,012	53,192	49,787	383,318	358,785	- 12,059	- 12,869
	158,715	166,016	171,545	179,436	70,427	73,666	400,687	419,118	+ 17,369	+ 60,333
	225,633	222,926	185,584	183,357	3,306	3,266	414,523	409,549	+ 13,836	9,569
	41,581	36,425	191,910	168,113	77,160	67,592	310,651	272,130	-103,872	-137,419
1893	:	8,689		126,439	227,000	195,000	422,158	330,128	+ 111,507	+ 57,998
1894			101,318	63,830	746,379	470,219	847,697	534,049	+ 425,539  +	+ 203,921
1895	:		81,753	53,369	1,693,930	1,105,797	1,775,683	1,159,166	+ 310,936	310,936 + 625,117
1896	:	:	20,000	46,942	3,135,343	2,102,561	3,205,343	2,149,503	+1,426,660 + 990,337	+ 990,337
1897	5,000	2,990	80,475	48,116	5,472,971	3,272,289	5,558,446	3,323,395	+2,353,103 +1,173,892	+1,173,892
1898*			:		:	:	4,434,085	2,583,298	-1,124,361	- 740,097

\*Subject to revision.

The following table gives the exports of silver ore during the years 1871 to 1898:—

Year ended 30th June.	Quantity.	Value.	Year ended 30th June.	Quantity.	Value.
	Tons.	\$		Tons.	\$
1871		595,261	1885	31	7,539
1872		1,087,839	1886	81	25,134
1873		1,379,380	1887	40	24,937
1874	346	407,835	1888	$543\frac{1}{8}$	299,420
1875		443,443	1889	$216\frac{1}{2}$	168,265
1876	691	584,371	1890	238	201,615
1877	190	122,695	1891	309	238,367
1878		103,681	1892	325	193,441
1879		637,000	1893	418	65,496
1880		149,146	1894	* 629,655	423,707
1881		34,494	1895	* 1,116,217	651,737
1882		15,110	1896	* 2,508,233	1,595,548
1883	100	14,200	1897	* 4,097,212	2,613,173
1884	37	12,920	1898	* 6,784,035	3,519,786

<sup>\*</sup> Ounces, silver, metallic, contained in ore, concentrates, &c.

# PHOSPHATE—PRODUCTION OF PHOSPHATE IN CANADA, 1886-98.

Calendar Year.	Quantity.	Value.	Calendar Year.	Quantity.	Value.
1886. 1887. 1888. 1889. 1890. 1891. 1892.	23,690 22,485 30,988 31,753	\$ 304,338 319,815 242,285 316,662 361,045 241,603 157,424	1993. 1894. 1895. 1896. 1897. *1898.	Tons.  8,198 6,861 1,822 570 908 733	\$ 70,942 41,166 9,565 3,420 3,984 3,665

<sup>\*</sup>Subject to revision.

The following table of exports since 1878 shows the position of this industry during the last twenty-one years. It must not be forgotten that the figures of exports from Quebec include a certain amount of material

produced in Ontario, but shipped to Montreal for export, and at that porteredited to the province of Quebec:—

EXPORTS OF PHOSPHATE, 1878-98.

Year ended 30th June.	Onta	RIO.	Que	BEC.	Тот.	Total.	
o dato.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	
	Tons.	\$	Tons.	\$	Tons.	\$	
1878	39	887	3,662	63,725	3,701	64,612	
1879	1,497	20,836	10,430	195,459	11,927	216,295	
1880	1,182	11,492	6,792	108,390	7,974	119,882	
1881	2,124	25,629	13,477	213,864	15,601	239,493	
1882	2,080	28,976	15,101	298,691	17,181	327,667	
1883	220	2,400	14,258	300,316	14,478	302,716	
1884	20	160	21,451	453,162	21,471	453,322	
1885	745	8,980	18,239	353,308	18,984	362,288	
1886	532	6,817	25,442	425,134	25,974	431,951	
1887	733	6,223	22,070	390,226	22,803	396,449	
1888	1,100	13,011	20,749	384,482	21,849	397,493	
1889	3,190	36,381	19,968	328,202	23,158	364,583	
1890	3,192	34,182	26,521	367,565	*29,715	*401,827	
1891	1,825	22,350	22,432	399,850	24,257	422,200	
1892	1,324	11,857	15,919	368,605	17,243	380,462	
1893	2,663	18,188	9,227	114,287	11,890	132,475	
1894	1,580	8,295	3,367	32,105	4,947	40,400	
1895	720	4,210	3,469	29,600	4,189	33,810	
1896			528	5,280	528	5,280	
1897		5	21	210	†23	275	
1898	91	690	165	400	256	1,090	
Total	24,857	261,569	273,288	4,832,861	298,149	5,094,570	

 $<sup>^{*}</sup>$  Includes 2 tons from New Brunswick, valued at \$80.  $\,$   $\,$  † Includes 2 tons from Nova-Scotia, valued at \$60.

#### ASBESTUS.

The following table, made up from returns furnished by the producers, gives the quantity and value of shipments from 1879 to 1887, after which the amount of production is given. It is believed, however, that, in some of the earlier years, the output was sometimes given instead of the quantity shipped, and, according to returns of shipments made by the Quebec Central Railway, the aggregate quantity is too high.

# SHIPMENT AND PRODUCTION OF ASBESTUS IN CANADA, 1879 TO 1898.

Calendar Year.	Quantity.	Value.	Calendar Year.	Quantity.	Value.
	Tons.	\$		Tons.	8
1879	300	19,500	1889	6,113	426,554
1880	380	24,700	1890	9,860	1,260,240
1881	540	35,100	1891	9,279	999,878
1882	810	52,650	1892	6,082	390,462
1883	955	68,750	1893	6,331	310,156
1884	1,141	75,097	1894	7,630	420,825
1885	2,440	142,441	1895	8,756	368,175
1886	. 3,458	206,251	1896	12,250	429,856
1887	4,619	226,976	1897	30,442	445,368
1888	4,404	255,007	1898*	23,785	486,227

<sup>\*</sup> Subject to revision.

#### EXPORTS OF ASBESTUS, 1892-98.

Year ended 30th June.	Quantity.	Value.	Year ended 30th June.	Quantity.	Value.
	Tons.	S		Tons.	s
1892	7,316	514,512	1896	9,588	482,679
1893	5,898	396,718	1897	10,969	510,916
1894	6,229	339,756	1898	18,424	510,368
1895	8,593	493,075			

#### GYPSUM.

Gypsum is at present worked only in Ontario, New Brunswick and Nova Scotia, though deposits of a certain quality have been found in Manitoba and the Territories.

PRODUCTION AND EXPORTS OF CRUDE GYPSUM, 1886-98.

Year,	Production.		Exports.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	\$	Tons.	. \$
1886	162,000	178,742	107,237	114,736
1887	154,008	157,277	148,533	166,514
1888	175,887	179,393	124,515	133,238
1889	213,273	205,108	176,875	189,491
1890	226,509	194,033	175,111	193,899
1891	203,605	206,251	172,496	184,977
1892	241,048	241,127	175,518	194,304
1893	192,568	196,150	176,489	178,979
1894	223,631	202,031	162,412	160,082
1895	226,178	202,608	160,898	156,897
1896	207,032	178,061	200,857	205,641
1898	$239,691 \\ 219,256$	244,531 $230,440$	$\begin{bmatrix} 180,540 \\ 180,350 \end{bmatrix}$	183,376 $193,515$
Nova Scotia	155,572 82,658 1,461	121,754 118,116 4,661	1 200,000	
Total	239,691	244,531		

#### BUILDING STONE.

The production of building stone in Canada during the past thirteen years, as far as known, has been:

Calendar Year.	Cubic yards.	Value.
.886.,	165,777	642,509
.887	262,592	552,267
888	411,570	641.712
889	341.837	913,691
890	382,563	964,783
891		708,736
892		609,827
	220,000	
	1	1,100,000
894*		1,200,000
895*		1,095,000
896*		1,000,000
897*		1,000,000
898*		1,000,000

<sup>\*</sup>Partly estimated.

# A BRIEF RESUME OF THE MINING LAWS OF THE DOMINION OF CANADA AND OF THE SEVERAL PROVINCES IS HERE GIVEN.

#### NOVA SCOTIA.

In Nova Scotia the province reserves all its minerals and ores (excepting lime-stone, plaster and building stone) and leases the land under rent and royalty for revenue purposes. The gold and silver leases are for terms of 40 years. Other minerals are leased for 80 years in four renewable terms

of 20 years each.

The gold and silver areas are 250 by 150 feet, laid off with the shorter side running east and west. Any number of these areas up to 100 can be secured under a license to prospect for 12 months on payment of 50 cents an area. During this period any number of the areas can be taken under lease, or the areas can be directly applied for under lease. The price of an area under lease is \$2, and thereafter an annual rental of 50 cents per area secures it from forfeiture for non-working. If an amount of work equivalent to 40 days per annum per area is performed on the lease the rental for that year is refunded. A royalty is payable on all gold at the rate of 2 per cent, the gold being valued at \$19 an ounce smelted, and \$18 an ounce unsmelted, and at the rate of two per cent on the silver valued at \$1 per ounce.

In the case of the other minerals the payment of \$30 secures a license to search for 18 months over a tract of land 5 square miles in extent, and not

exceeding 2½ miles in length.

All ores and minerals, other than gold or gold and silver, mined are sub-

ject to the following royalties:-

Coal.—10 cents per ton of 2,240 pounds of coal sold or removed from the mine or used in the manufacture of coke—royalty not demanded on coal used by the workmen or in any mining operations in and around the mine.

Copper.—4 cents upon every unit, i.e., upon every one per cent of copper contained in each and every ton of 2,352 pounds of copper ore sold or

smelted.

Lead.—2 cents upon every unit.

Iron.—5 cents on every ton of 2,240 pounds of ore sold or smelted.

Tin and precious stones and any other minerals that may be reserved, 5

per cent on their values.

The Governor in Council has power to lower the rates of royalty above stated on iron, copper, lead, tin and precious stones, on being satisfied that the owners of such leased minerals have commenced effective mining operations. The leases of coal mines contain a proviso that royalties on coal may be increased, diminished or otherwise changed by the Legislature.

#### QUEBEC.

The mining laws of the province of Quebec provide that mining rights are property separate from the soil covering mines and minerals, unless the proprietor of the surface has purchased from the Crown, as a mining concession or otherwise, the underground properties.

Mining concessions are divided into three classes:

1. In unsurveyed territory(a) the first class contains 400 acres (b), the second, 200 acres, and (c) the third, 100 acres.

2. In surveyed townships the three classes respectively comprise one,

two and four lots.

All lands supposed to contain mines or ores' belonging to the Crown may be acquired from the commissioner of colonization and mines (a) as a mining concession by purchase, or (b) be occupied and worked under a mining license.

No sale of mining concessions containing more than 400 acres in superficies can be made by the commissioner to the same person. The Governor in Council may, however, grant a larger extent of territory up to 1,000 acres under special circumstances.

The rates charged and to be paid in full at the time of the purchase are \$5 and \$10 per acre for mining lands containing the superior metals\*; the first-named price being for lands situated more than twelve miles, and the last-named for lands situated less than 12 miles from the railway.

If containing the inferior metals, \$2 and \$4, according to distance from

railway.

Unless stipulated to the contrary in the letters patent in concessions for the mining of superior metals, the purchaser has the right to mine for all metals found therein; in concessions for the mining of the inferior metals, those only may be mined for.

Mining lands are sold on the express condition that the purchaser shall commence bona fide to mine within two years from the date of purchase, and shall spend not less than \$500 if mining for the superior metals; and not less than \$200, if for inferior metals. In default, cancellation of sale

of the mining land.

Licenses may be obtained from the commissioner on the following terms:—Application for an exploration and prospecting license, if the mine is on private land, \$2 for every 100 acres or fraction of 100; if the mine is on Crown lands (1) in surveyed territory, \$5 for every 100 acres, and (2) in unsurveyed territory, \$5 for each square mile, the license to be valid for three months and renewable. The holder of such license may afterwards

purchase the mine, paying the prices mentioned.

Licenses for mining are of two kinds. Private lands' licenses, where the mining rights belong to the Crown, and public lands' licenses. These licenses are granted on payment of a fee of \$5, and an annual rental of \$1 per acre. Each license is granted for 200 acres or less, but not for more; is valid for one year and is renewable on the same terms as those on which it was originally granted. The Governor in Council may at any time require the payment of the royalty in lieu of fees for a mining license and the annual rental—such royalties, unless otherwise determined by letters patent or other title from the Crown, being fixed at a rate not to exceed three per cent of the value at the mine of the mineral extracted, after deducting the cost of mining it.

<sup>\*</sup>The superior metals include the ores of gold, silver, lead, copper, nickel, graphite, asbestus, mica and phosphate of lime. The words "inferior metals" include all other minerals and ores.

#### ONTARIO.

The Mines Act of Ontario provides for the abolition of all royalties imposed upon ores or minerals within the province prior to the 4th day of May, 1891. Reservations of gold and silver mines contained in any patent issued prior to the above date are made void, and all such mines in and upon such lands are deemed to have been granted in fee simple and to have passed with the lands, excepting as to lands patented under the Free Grants

and Homestead Act, Revised Statues, Ontario, 1897.

All ores and minerals mined on lands located, sold, granted or leased by Crown from the 4th day of May, 1891, to the first of January, 1900, are subject to a royalty to the Crown. The royalties on ores of silver, nickel and copper and iron are at the rate of two per cent, and on all other ores such royalty as shall be from time to time imposed by Order in Council, not exceeding two per cent; such royalties to be calculated upon the value at the mine after deducting the cost of labour, explosives, raising the ore to the surface, and subsequent treatment thereof for the market. Royalties are not to be imposed or collected until after seven years from the date of the patent or lease.

Any person may explore for mines and minerals on any Crown land not staked out or occupied, and not withdrawn from sale by Order in Council as being valuable for pine timber or other reason. Crown lands, supposed to contain ores or minerals may be sold as mining lands, called mining locations, or may, when situated within a mining division, be staked out and

worked as mining claims under miner's license.

Mining locations in the territory north of Lake Superior and Lake Huron and of French River and the River Mattawa are required to be of rectangular shape, containing not less than 40 acres, and are sold as follows:— If in a surveyed township and within six miles of a railway, \$3 per acre, if beyond six miles, \$2.50; if in unsurveyed, \$2.50 and \$2, according to distance from railway. When in any other region the price is \$2 and \$1.50, according to distance from railway. All these mining locations revert to the Crown in default of the expenditure in actual mining operations of \$1 per acre during the first two years and of \$1 per acre in each year of the next five years.

In addition to granting mining lands in fee simple, the province also grants leases of such lands for a term of ten years, renewable for a second like term. The rental is \$1 per acre for the first year and 25 cents per acre per annum for subsequent years in the land situated in the districts north of the French and Mattawa rivers and Lake Nipissing, and 60 cents the first year and thereafter 15 cents per annum for land situated elsewhere. These leases are all renewable after the second term by further terms of 20 years.

Miners' licenses in territories which may be set apart as mining divisions are granted for one year on payment of \$10, renewable for another year on payment of a like fee. The holder of a license may stake out a claim of 15 chains square,  $22\frac{1}{2}$  acres, or 20 chains square, 40 acres, and he can hold it as long as mining operations are carried on upon a scale of one man's labour for five months, or its equivalent if two or more men are employed during each calendar year. Where the licensee desires to procure a patent or lease of a claim he may do so by completing the working conditions at a rate of ten months of one man's labour on a claim of  $22\frac{1}{2}$  acres, or of 15 months on

a claim of 40 acres. But he is required to procure a survey of the land and

to pay in the purchase money or first year's rental.

The Legislature of Ontario created a Bureau of Mines in 1891. Mr. Archibald Blue was made director, and he has issued several valuable reports.

#### BRITISH COLUMBIA.

The mining laws of British Columbia provide, with respect to coal mining, that a prospector for coal or petroleum on leased Crown lands in which the minerals are reserved, before obtaining a license, shall place a post at one angle of the land with his name and the initials of the angle, and shall post a notice of his application on the land and on the government office of the district for thirty days, and shall advertise it in the British Columbia Gazette and some local newspaper for thirty days.

Security for damages must be given if the Crown lands in question have

been leased or are covered by a timber license.

After the expiration of the thirty days, and within two months from the application in the *Gazette*, an application in duplicate (with a plan and a fee of \$50 for each and every license) must be sent to the assistant commissioner of lands and works for a prospecting license for not more than one year, when the chief commissioner may grant the license. Such lands must be in one rectangular block with sides running north, south, east and west, and of area not exceeding 640 acres.

The license shall cease at its expiration, and a new license may be

granted to a new applicant.

On proving that he has bona fide explored for coal during the year he shall be entitled to an extension for a second year on payment of \$50, and a further extension for third year may be granted. License holders of adjoining lands, not exceeding ten, may work in partnership, when they need not prospect separately, provided the chief commissioner is satisfied with the prospecting done on the land of one of them.

The licensee may use the timber and stone on the land for the purpose of buildings on the land. Dispute as to the right of title shall be decided in the county court. No transfer for a prospecting license may be made without written notice to the chief commissioner of lands and works.

The Lieutenant-Governor in Council may grant to a prospecting licensee a lease for five years at a rent of ten cents on proof that he has discovered coal on the land; and if during this term, or three months hereafter, he can show that he has continuously and vigorously carried on coal-mining he shall be entitled to purchase the land at \$5 an acre, in one payment, at time of sale.

Before the lease is issued a survey must have been made by the applicant. Besides the ten cents rent a royalty of five cents a ton on coal and one cent a barrel on petroleum must be paid. The lessee must carry on coalmining continuously. Any number of persons, not exceeding ten, may work in partnership on adjoining lands, when it shall not be necessary to work each leasehold separately, provided work on one is done to the satisfaction of the chief commissioner.

(Cons. Act, 1888, chap. 83, and amending acts; 1890, chap. 32; 1892 chap. 31, 1895, chap. 37, and acts of 1897, 1898 and 1899.)

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Proprietors of ccal mines may acquire such portion of any Crown lands, or lands held under pre-emption or Crown grants or lease or license, as may be necessary for a right of way to the sea shore, a river or public highway, together with a block not exceeding five acres on the shore, river or highway. Minerals are not to be conferred by the conveyance without the consent of the grantor. Compensation shall be paid by agreement or arbitration. (Cons. Acts, 1888, chap. 83, amendment Act, 1890, chap. 32, and chap. 137, Acts of 1897.

Regulations of coal mines.—No boy under twelve, no woman or girl of any age and no Chinamen or Japanese shall be employed under ground in

coal mines.

Boys from thirteen to fourteen shall only be employed under ground in

exceptional circumstances to be allowed by the minister of mines.

There are various other regulations as to the employment of young persons.

No wages shall be paid to employees of a coal mine in a public house or

contiguous office or place.

Coal getters must be paid by weight, unless exception is allowed by the minister of mines; and a check weigher may be appointed by them.

There are a number of regulations to secure safety. (Cons. Acts, 1888, chap. 84; amending acts, 1890, chap. 33; 1894, chap. 5; 1895, chap. 38;

and in 1897, chap. 138.)

Mining, other than coal.—Persons over eighteen years of age and joint stock companies may become "Free Miners" on taking out certificates (which are not transferable) for one year in case of joint stock companies, and for one or more years in case of individual miners.

Every person or joint stock company mining (except for coal) must take out a free miner's certificate, under a penalty of \$25. Owners and contractors shall pay the free miners' fees of their employees, deducting amount from them and giving a list to the Mining Recorder, under penalty of \$100.

No person unless he has an unexpired free miner's certificate can hold

any mineral claim, minerals or mining property.

Free miners may prospect and mine (except for coal) upon any Crown Lands or lands where minerals are reserved to the Crown provided they may not locate or mine on land uncovered by hydraulic mining works for six months, and provided they must give security for damages to any occupier.

#### FEES.

For every free miner's certificate issued to an individual. § 5 00 For every free miner's certificate issued to a joint stock company—

(a.) Having a nominal capital of \$100,000 or less. . . . . . 50 00

(b.) Having a nominal capital exceeding \$100,000. . . . . 100 00

Free miners may cut timber necessary for their mining upon Crown Lands, even if covered by timber lease or reserved, and they may kill game for their own use at any time.

A free miner may locate a mineral claim measuring 1,500 feet square as nearly rectangular as possible, marking it by two posts, 1 and 2, on the line

of the vein not more than 1,500 feet apart, or a fractional mineral claim can also be marked out. On No. 1 post of a mineral claim shall be written the names of the locator and the claim, the date, the compass bearing of No. 2 post and the number of feet (of the 1,500) lying to the right and left respectively of this line; these particulars are to be furnished also to the Mining Recorder. He must mark the line by blazing trees or post-planting, and place a post where he found rock "in place," and as near as possible to four corners of the claim. He is entitled to all minerals within the claim. The claim is not to be recorded without an affidavit that mineral has been found "in place" on the claim, that the legal notes and posts have been put up, that ground is unoccupied, &c. A location made on Sunday or a holiday is not invalid. Where, from the nature of the ground, the location cannot be thus marked, posts may be set as near as possible and the direction and distance recorded. The free miner shall record his claim with the Mining Recorder within 15 days, if his office is within 10 miles, with an additional day for every additional 10 miles. A claim recorded by error in the wrong district may be recorded anew in the right district with the original date. If left in the Recorder's absence the applicant is entitled to a record of that date. The claim may be held from year to year on a certificate by the Gold Commissioner, or Mining Recorder, that work has been done on it to the value of \$100. Assessment work to be counted in certificate. A free miner or partners having adjoining claims may work them together, and may obtain certificates for all the claims for sufficient work done on one. A free miner may, in lieu of work pay \$100 to the Mining Recorder. Disputes as to titles are determined by priority.

No free miner can hold (except by purchase) more than one claim on the same vein or lode, but he may hold by location a claim on any separate vein or lode. He may abandon his claim by notice in writing to the Recorder and may remove his machinery and extracted ore; he cannot re-locate the same claim (or one which he has not recorded in time) without written per-

mission from the Gold Commissioner.

Lodes discovered in a tunnel to develop a lode may be marked out as a mineral claim and recorded by the owner. The interest of a free miner in

his claim is deemed a chattel interest.

The lawful owner of a mineral claim is entitled to a Crown grant on payment of \$500 to the Government in lieu of expenditure (assessment work to be considered a part of \$500), and after having obtained a certificate of improvements from the Gold Commissioner. With a certificate of improvement the owner need not take out a free miner's certificate, or work on the claim to hold it.

With a certificate of improvement the owner of a claim outside the railway belt is entitled to a Crown grant, and inside the railway belt on pay-

ment of \$5 an acre to the Mining Recorder.

The claim for the grant must be made within three months. The issue of the grant does not invalidate any previous lien. The grant covers all minerals except coal.

Conveyances, mortgages, &c., of mineral claims shall be recorded or shall not be good against third parties, and transfers must be in writing. A free miner's claim shall not be open for location during his last illness, nor for twelve months after his death. The Gold Commissioner and official administrator administer miners' estates.

A mill site may be located by a free miner, not over five acres in extent, on unoccupied and unreserved Crown Lands not known to contain minerals. He may obtain a lease for one year, during its continuance, on proof of having expended \$500 on machinery, and shall be entitled to a Crown grant for \$5 an acre. This applies to former leases also. Minerals are not

included in the grant.

Tunnels or drains may be run for a free miner to work his claim by license from the Gold Commissioner. Water rights may be granted to him by the Gold Commissioner, and must be recorded, rights of miners working on the streams being safe. He may not sell the water, and the grant shall cease when the mine is no longer worked. Work must be begun within 60 days; and there must be no waste of water, and an outlet must be provided for superfluous water.

Mining partnerships and limited liability companies are regulated by a

number of clauses.

The duties of Mining Records and Gold Commissioners are fully laid down. Free miners may elect by a two-thirds vote a Recorder, where there is none.

County Courts have mining jurisdiction which is fully provided for.

Any person contravening the Act or refusing to obey the lawful order of a Gold Commissioner or Judge is liable to a fine of \$250 or three months' imprisonment.

An annual tax of 25 cents an acre is payable on every claim held under Crown grant. This tax shall be remitted on proof that the sum of \$200 has been expended on the claim within the year.

Mines and moneys invested in them are not exempt from provincial

taxation.

The Lieutenant-Governor in Council may make orders to carry out the Act. (Cons. Act. 1888, Chap. 82, and amending Acts, 1889, Chap. 16 (repealed); 1890, Chap. 31 (repealed); 1891, Chap. 25; 1892, Chap. 32; 1893, Chap. 29; 1894, Chap. 32, and 1895, Chap. 39; 1896, Chap. 34; 1897, Chap. 45; and Acts of 1898.)

Placer Mining Act.—Every free miner holding a certificate may mine for gold or other precious metals on any land except Government reserves for town sites, lands occupied by buildings, curtilages and orchards, or for placer mining or Indian reserves. He must give security for damages.

He may locate a placer claim on each separate creek, ravine or hill, but not more than two in the same locality, and only one a creek claim, but he may hold any number for purchase. A creek claim shall be 100 feet long, and in width, from base to base of the hills; a bar diggings claim shall be a strip 100 feet long, and in width, from high water mark to the lowest water level; a dry diggins claim shall be 100 feet square, and the same for bench diggings and hill diggings. Discoverers of new mines shall be allowed: If one, a claim of 300 feet long; if a party of two, 600 feet; if three, 800 feet; if four, 1,000 feet; if more than four, ordinary claims.

Placer claims shall be as nearly rectangular as possible. Posts shall be placed at the corners, and the initial post shall bear names and description. Locations on Sundays and holidays shall not be invalid. Placer claims must be recorded with the Mining Recorder. The removal of posts entails forfeiture. Records of placer claims may be renewed on payment of the

ees, \$2.50 a year.

A placer claim gives no right to a vein or lode unless the ground is located and recorded as a mineral claim.

A placer claim must be worked continuously by the holder or his employee, and shall be held abandoned and forfeited if unworked for 72 hours, except for reasonable cause, satisfying the Gold Commissioner. A year's leave of absence may be given if the sum of \$1,000 has been expended without reasonable return, or if all holders of the set of claims sign the application.

Provisions as to the tunnels and drains, water rights (see 1879, cap. 45) partnerships, mining recorders, gold commissioners, county courts, penalties, paying free miner's fees for employees, are much the same as those regard-

ing mineral claims.

Provisions are made for "bed-rock flumes."

Free miners may obtain a lease of placer-mining ground for 20 years as follows:—Before application for lease, legal posts to be placed, with names and descriptions, and plans, &c., to be deposited with Mining Recorder; creek diggings, or abandoned or unworked creeks, half a mile in length; any other placer mining grounds, 80 acres; precious stone diggings, 10 acres. The lease may be renewed. The ground must be already occupied (without consent of occupiers) nor immediately available for agricultural purposes; and only placer-mining must be carried on. Consolidation of holdings into one not to exceed 640 acres is provided for by Act of 1898, amending the Placer-mining Act, 1891.

Water may be granted by the Gold Commissioner for hydraulic workings

on bench lands.

Leases may be granted for twenty years of the bed of the river for dredging for a distance not over five miles.

(Act, 1891, Chap. 26, and amending Acts, 1894, Chap. 33, and 1895,

Chap. 40; 1896, Chap. 35; 1897, Chap. 29; 1897, Chap. 45.)

A Bill intituled "An Act to repeal an Act to aid the Development of Quartz Mines," and amending Act has been passed (1896, Chap. 36). An Act to amend the Placer-Mines Act (1891) was passed in the session of 1898.

Counting the consolidated Acts of 1888 and subsequent amending Acts to 1898, there have been twenty-four British Columbia Acts relating to mining, without reckoning several special Acts concerning hydraulic mining companies.

The Mineral Act, 1896, Chap. 34, as amended by 1897, Chap. 29, has

been consolidated for convenience only.

The Placer-mining Acts have been also consolidated.

A Bureau of Mines was established in 1895, under the Minister of Mines, with a Provincial Mineralogist, whose duty it is to collect inforformation relating to the mining industry, and publish it. Besides a museum there are to be lecture rooms, an assay office and laboratory, where assays and tests may be made according to a schedule of fees. Arrangements may be made for giving instructions to prospectors and others, and societies of arts and other societies may affiliate with the Mining Bureau for the instruction and examination of students.

An Act intituled the "Inspection of Metaliferous Mines Act, 1897," amended in 1899, provides for the appointment of an Inspector, and contains rules and regulations for the safe working of mines other than coal.

### DOMINION.

### COAL.

The Dominion government have provided regulations for the disposal of coal lands the property of the Dominion in Manitoba and the North-west Territories. These regulations provide that locations of an area not exceeding 320 acres, may be reserved for an applicant for a period of sixty days to prospect for coal, on payment of a fee of \$10 and an expenditure in prospecting of \$2 a day. A location may be sold at the rate of \$10 per acre (cash), unless the coal is anthracite, in which case the price is \$20 per acre.

Settlers at a distance from coal mines worked by purchasers, may secure permits authorizing them to mine for domestic purposes, on payment of a royalty of 20 cents for anthracite, and 15 cents for bituminous, and 10 cents for lignite coal. The regulations provide that the location shall be marked on the ground, that the frontage shall not exceed three chains, and the length ten chains; that the applicant shall within thirty days after marking his location, file application with the agent, who is to issue a permit at the rate of \$5 an acre or fraction of an acre per annum.

In the Yukon territory all applications for coal lands are to be made to the Crown timber and land agent, who is empowered to sell such lands at \$40 an acre (cash) if the coal is anthracite, and \$20 for any other coal.

### GOLD QUARTZ CLAIMS.

Persons of 18 years and over, and joint stock companies holding a free miner's certificate, may obtain entry for a mining location.

A free miner's certificate (non-transferable) is granted for one year. The fee for an individual is \$10, and to a joint stock company \$50 to \$100,

according to capital.

The holder of a free miner's certificate who has discovered mineral in place, may locate a claim 1,500 feet by 1,500 feet, by marking it with two legal posts, one at each end, on the line of the lode or vein, and marking out the line between. Upon each post shall be marked the name of the claim, the person locating and date, and the number of feet lying to the right and left of line.

The claim shall be recorded with the Mining Recorder of the district within 15 days, if located within 10 miles of the office; one additional day allowed for every additional 10 miles or fraction. If a claim is more than 100 miles from a recorder's office and situated where other claims are being located, five free miners may appoint a Free Miner's Recorder; but if the latter fails within three months to notify the nearest Government Mining Recorder of his appointment, the claims will not hold good. Fee for recording a claim is \$5.

At least \$100 per year must be expended on the claim, or paid to the Mining Recorder in lieu. When \$500 has been expended or paid, the locator may upon having a survey made and upon complying with certain other requirements, purchase the land at \$5 per acre cash, but if the surface rights have already been disposed of at \$2 an acre.

A location for mining iron and mica not exceeding 160 acres may be granted, but if therein other valuable mineral is discovered the miner's right is limited to the area prescribed for other minerals, the remainder

reverting to the Crown. The Minister of the Interior may also grant 160

acres for copper mining in the Yukon territory.

The patent for a mining location reserves forever whatever royalty may hereafter be imposed on the sales, such royalty to be collected on sales made prior to issue of patent.

### PLACER MINING—YUKON TERRITORY.

Claims are creek, gulch, river and hill claims. Two hundred and fifty feet in length in the general direction of the creek or river, and from 100

to 2,000 feet wide according to ground.

Claims are marked by two legal posts, one at each end. Entry must be obtained within ten days if within ten miles of Mining Recorder's office. One extra day allowed for every additional ten or fraction. If the claims exceeds 100 miles from a Recorder's office, the same rule applies as in the quartz mining.

The person or company must hold a Free Miner's certificate.

Every alternate ten claims is reserved to the Crown.

The discoverer of a claim is entitled to 500 feet in length. If the party

consists of two 1,000 feet, the rest ordinary claims only.

Entry fee \$15. A royalty of 10 per cent on the gross output of the gold mined. The sum of \$5,000 will be deducted from the gross annual output of the claim. The holder of a creek, gulch or river claim may within 60 days after staking, obtain entry for a hill claim adjoining it for the sum of \$100. This permission is also given to the holder of a creek, gulch or river claim who prior to January, 1898, obtained an entry therefor, provided the hill claim is available when an application is made. No miner shall receive a grant of more than one mining claim in a mining district, the boundaries of which shall be defined by the Mining Recorder; but the same miner may also hold a hill claim and any number of claims by purchase, and miners may unite to work their claims in common.

A claim shall be deemed to be abandoned when the same shall have remained unworked for three consecutive working days of 24 hours each, unless sickness or other reasonable cause be shown to the satisfaction of the

Mining Recorder.

It shall not only be necessary for a person or company working a quartz or placer claim to hold a Free Miner's certificate, but every person in his,

or its employment shall have a Free Miner' certificate unexpired.

The regulations in force for dredging in Manitoba and the North-west Territories provide that a free miner can obtain two leases of five miles each for a term of 20 years, renewable. The lessees right is confined to the submerged beds or bars of the river below water mark. The rental is \$10 per annum for each mile leased. The royalty to be paid is  $2\frac{1}{2}$  per cent on the output after it exceeds \$10,000.

In the Yukon Territory a free miner can obtain a lease of five miles of a river, but not more than six such leases can be given to one person or company. The rental is \$100 per annum for each mile of river leased. The royalty to be paid is 10 per cent on the output in excess of \$15,000 for each five miles of river leased. Other regulations are similar to those of

the other Territories and Manitoba.

## STATISTICS OF FISHERIES.

# VALUE OF THE YIELD OF FISHERIES BY PROVINCES, 1869-97.

						And the second s	1 7	
Calendar Year.	Ontario.	Quebec.	Nova Scotia.	New Brunswick.	Manitoba and Territories.	British Columbia.	Prince Ed- ward Island.	Total of Canada.
	99	<del>60</del>	<del>00</del>	6/3	<b>€</b>	66	<i>4.</i>	- G
1869	190,203	1,046,240		638,576		•	<b>&gt;</b>	4.376.596
1870	264,982	1,161,551		1.131,433				6,577,301
187	193,524	1,093,612		1 185 033				7 579 100
27.2	967,633	1,320,189		1,065,450	:			0,010,133
1873	993,001	1,891,564	_	9 985 661			504 202	3,570,1110
1874	446,967	1,608,661		9,605,709			500,000	10,704,997
1014	459,404	1,000,000		2,000,132	: : : :		288,803	11,681,886
15(5)	400,194	1,090,709	_	420,024			208,927	10,350,385
1876	437,723	2,097,668		1,953,389	30,590	104,697	494,967	11,147,590
1877	438,223	2,560,147		2,133,237	24,023	583, 433	763,036	12,029,957
1878.	348,122	2,664,055		2,305,790		925,767	840,344	13,915,678
1879	367,133	2,820,395		2,554,722		631,766	1 409,301	13,590,954
1880	444,491	9,631,556		9,744,447		719, 935	1, 102,001	14,000,001
1881	509,003	9,751,969		9, 930, 904		1 454 291	1,015,000	14,433,313
1869	206,000	1,076,516		9 109 990		1,101,021	1,000,730	201,10,01
1002	105,407	1,370,010		6,192,559	:	1,842,675	1,855,687	16,824,092
T883	1,027,033	2,138,997		3,185,675	: : : : : : : : : : : : : : : : : : : :	1,644,646	1,272,468	16,958,192
1884	1,133,724	1,694,561		3,730,454		1,358,267	1,085,619	17,766,404
1885	1,342,692	1,719,460		4,005,431		1,078,038	1,293,430	17,722,973
1886	1,435,998	1,741,382		4,180,227	186,980	1,577,348	1,141,991	18,679,288
1887	1,531,850	1,773,567		3,559,507	129,084	1,974,887	1,037,426	18,386,103
1888.	1,839,869	1,860,013		2,941,864	180,677	1,902,195	876,862	17,418,510
1889.	1,963,123	1,876,194		3,067,039	167,679	3,348,068	886, 431	17,655,956
1890	2,009,637	1,615,120		2,699,055	232,104	3,481,432	1.041,109	17,714,902
1891	1,806,390	2,008,679		3,571,051	332,969	3,008,755	1,238,734	18,977,878
1892.	2,042,198	2,236,732		3,203,922	1.088,254	2,849,484	1,179,857	18,941,171
1893	1,694,931	2,218,905		3,746,121	1,042,093	4,443,963	1,133,368	20,686,661
1894	1,659,969	2,303,386		4,351,527	787,088	3,950,478	1,119,738	20,719,573
1895	1.584.474	1.867.920	-	4,403,158	759,466	4,401,354	076,836	90,140,330
1896.	1.605,674	2,025,754		4,799,433	745,543	4 183 999	976 196	90,102,003
1897	1,980,899	1,737,011		2 024 125	698 416	1,100,00E	054,040	50, 101, 101
	1,400,844	1,101,011		0,001,100	000,410	0,100,000	304,349	22,785,040
Totals	29,446,835	55,538,556	188,534,222	85,513,034	6,337,966	51,597,773	25,997,043	442,965,432
The second secon								

The following are summary comparative statements of the total yield and value of the fisheries, both marine and fresh water, of 1896 and 1897 :—

Kinds of Fish	189	96.	189	7.
Kinds of Fish.	Quantity.	Value.	Quantity.	Value.
Kinds of Fish.  Cod Cwt. Herring, pickled Brls.  " smoked Lbs.  " frozen, fresh " Lobsters, preserved, in cans " " in shell, alive, &c Tons. Salmon, pickled Brls.  " fresh Lbs.  " preserved in cans " " smoked Brls.  " pickled Brls.  Haddock, dried Cwt.  " smoked (finnan haddies) Lbs.  " fresh. " Hake Cwt.  Pollock " Trout Lbs.  " pickled Brls.  Whitefish Lbs.  " preserved Cans.  " pickled Brls.  Cott.  Pollock Brls.  " tresh. "  Hake Cwt.  Pollock Brls.  " pickled Brls.  Los.  " preserved Cans.  Oysters Brls.  Los.  Oysters Brls.  Alewives. " " fresh. Lbs.  Cod tongue and sounds Brls.  Alewives. " Shad. " Eels " " fresh Lbs.  Halibut " Sturgeon. " Maskinongé " Bass. " Pickerel Pike " Winninish " Tom cod or frost fish " Flounders Lbs.  Clams Brls.  Polckerel " Pike " Winninish " Tom cod or frost fish " Flounders Brls.  Fur seal-skins in British Columbia No.  Hair " Sea otter skins, B.C.  Beluga skins (white whale) "		Value.  \$ 3,610,935 2,183,559 221,292 504,893 1,526,928 678,834 36,498 965,029 2,988,258 11,894 1199,033 528,710 421,204 77,180 241,687 221,118 690,699 22,750 773,345 1498,539 176,414 28,835 194,296 34,933 8,450 209,194 87,370 70,690 62,252 253,435 152,757 48,477 94,442 274,931 199,008 5,400 187,832 198,000 29,550 70,966 501,093 19,157 4,022 5,325 5,325	Quantity.  974,656 404,639 7,335,360 24,662,612 11,130,554 12,591 8,546 4,165,519 49,288,061 107,411 2,575,058 19,220 224,842 1,709,800 3,512,315 138,017 188,656 5,544,527 11,268,889 8,563,389 158,305 807,600 44,722 97,130 755½ 47,415 10,886 7,416 699,438 3,177,138 3,147,616 6994,483 3,177,138 3,147,616 690,930 1,136,040 7,453,137 3,883,383 90,000 2,139,058 533,650 12,649 816,500	Value.  \$ 3,901,539 1,618,556 150,839 329,682 2,226,111 1,259,155 76,135 651,654 4,929,501 12,885 309,006 288,300 674,526 102,588 105,369 310,538 377,312 534,873 651,429 428,169 316,417 40,380 180,488 48,540 7,555 189,660 111,573 74,160 59,669 219,338 189,978 41,456 97,216 316,596 696,292 5,400 107,002 26,683 50,596 41,900 107,002 26,683 50,596 41,900 107,002 21,938 10,914 304,100 12,953 6,000 00 12,953
Fish oils Galls Perch Lbs. Coarse and mixed fish Brls. Fish used as bait Brls.		224,633 38,840 284,639	541,607 1,173,507 77,927 7,464,494	162,480 34,070 156,695 140,195 401,336
Fish used as bait	127,658	63,830 49,540	132,379 885	66,183 885 308.171
Totals		20,407,424		22,783,546
Increase		+ 208,086		+2,376,122

The following table of the value of the principal kinds of fish in 1897 shows their distribution among the several provinces. The value of seal skins, amounting \$304,100 is included in "all other fish" in British Columbia:—

### DISTRIBUTION AND VALUE OF CATCH OF PRINCIPAL KINDS OF FISH IN EACH PROVINCE IN 1897.

SEA FISHERIES.

Kinds of Fish.	Nova Scotia.	New Brunswick.	British Columbia.	Quebec.	Prince Ed- ward Island.
	\$	\$	8		s
Salmon	76,184	275,896	5,185,576	131,518	1,000
Mackerel	463,372	53,598			31,570
Herring	540,276	1,070,714	18,065	196,530	116,144
Cod	2,818,162	327,272	14,375	667,202	82,083
Haddock	769,158	107,817		3,210	2,298
Lobsters	2,191,263	592,956		207,710	493,336
Hake	250,521	74,736		706	33,115
Pollock	352,134	25,178			
Halibut	98,168	12,590	98,375	9,245	510
Smelts	15,071	363,917	3,500	15,754	29,927
Sardines		352,276		4,521	
Oysters	9,488	79,340	8,000		83,660
Total	7,583,797	3,336,290	5,327,891	1,236,396	873,643
All other	506,549	597,845	810,974	500,615	81,306
Grand total	8,090,346	3,934,135	6,138,865	1,737,011	954,949

### FRESH WATER FISHERIES.

	18	97.	189	96.
Kinds of Fish.	Ontario.	Manitoba and Territories.	Ontario.	Manitoba and Territories.
Whitefish Trout. Herring Pickerel Sturgeon Bass. Pike. Maskinongé.	\$ 228,664 454,538 157,349 146,988 78,307 54,353 39,580 37,175	\$ 413,893 2,700  117,667 20,831  46,244	\$ 272,283 620,316 204,672 149,930 110,130 48,249 44,042 45,562	\$ 489 738 4,400  104,939 13,387 480 46,481
Total	1,196,954 92,868	601,335 37,080	1,495,184 110,489	659,425 86,117
Grand tetal	1,289,822	638,415	1,605,673	745,542

Under an Act passed in 1882 to encourage sea-fishing and the building of fishing vessels, provision was made for the distribution of \$150,000 annually among the fishermen and vessels. By Act of 1891, chapter 42, the amount was increased to \$160,000. Vessels in 1897 were paid at the rate of \$1 per ton to owner, \$6 each to vessel fishermen, \$3.50 per man to boat fishermen, and \$1 per boat to the owners. The number of vessels which received bounty in 1897 was 790, with a tonnage of 25,725, showing a decrease of 72 vessels and of 2,826 tons as compared with 1896. The

number of boats on which bounty was paid was 13,939, and the number of boat fishermen who received bounty was 23,612, being an increase of 167 boats and a decrease of 209 fishermen, as compared with the previous year. The total number of fishermen in vessels and boats to whom bounty was paid in 1897 was 29,482 as against 29,486 in 1896. The number of fishing bounty claims filed was 14,847 and the number paid was 14,729. The total bounties paid since 1882 amount to \$2,521,910, distributed as follows:—

Year.	Nova Scotia.	New Brunswick.	P. E. Island.	Quebec.	Total.
	s	s	\$	\$	\$
1882	106,099	16,997	16,137	33,053	172,285
1883	89,432	12,395	8,577	19,940	130,344
1884	104,934	13,576	9,204	28,005	155,719
1885	104,000	15,908	10,167	31,465	161,539
1886	98,790	17,894	10,936	33,283	160,904
1887	99,622	19,700	12,529	31,908	163,758
1888	89,779	18,455	9,093	32,859	150,186
1889	90,143	21,027	13,994	33,363	158,527
1890	91,236	21,108	11,686	34,211	158,241
1891	92,377	17,236	12,771	34,507	156,892
1892.	109,410	10,865	9,783	29,694	159,752
1893	108,061	12,524	9,329	28,321	158,234
1894	111,460	12,691	7,876	28,040	160,067
1895	110,765	12,919	9,285	30,598	163,568
1896	98,048	13,603	9,747	32,992	154,390
1897	102,084	13,454	9,809	32,157	157,504
Total	1,606,240	250,353	170,921	494,396	2,521,910

NUMBER OF VESSELS, TONNAGE AND NUMBER OF MEN RECEIVING BOUNTY IN EACH YEAR.

Year.	No. of	Nova Scotia.					P. E. ISLAND.		
	Vessels.	Ton- nage.	No. of Men.	No. of Vessels.	Ton- nage.	No of Men.	No. of Vessels.	Ton- nage.	No. of Men.
1882	588 700 700 629 562 566 589 597 540 527 507 536 602 603 553 507	22,841 29,788 29,828 27,709 25,375 24,520 26,008 27,123 23,955 22,780 22,279 23,195 24,735 25,018 23,415 21,323	5,343 6,238 6,327 5,897 5,022 4,900 5,450 5,684 4,611 4,730 5,077 5,184 4,607 4,829	133 124 108 210 238 238 250	2,171 2,102 2,289 2,120 2,628 2,889 2,545 2,590 2,129 2,051 1,683 2,922 3,189 3,107 3,079	531 496 560 496 520 563 544 565 447 411 343 634 721 764 800 816	23 20		74 66 92 113 215 338 249 239 203 155 139 151 114 129 

NUMBER OF VESSELS, TONNAGE AND NUMBER OF MEN RECEIVING BOUNTY IN EACH YEAR—Continued.

Year.		QUEBEC.			TOTAL.	
i ear.	No. of Vessels.	Ton- nage.	No. of Men.	No. of Vessels.	Ton- nage.	No. of Men.
1882 1883 1884 1885 1886 1887 1888 1889 1889 1890 1891 1892 1892 1893	63 62 56 55 52 54 51 48 34 27 23 32 38 39	2,210 2,236 1,965 1,791 1,730 1,883 1,842 1,729 1,182 924 803 952 1,066	533 443 382 317 320 334 388 330 220 168 159 179	786 904 911 831 791 812 827 833 739 705 668 805	27,611 34,576 34,664 32,217 30,804 30,969 31,640 32,716 28,268 26,533 25,748 27,979 29,584	6,486 7,243 7,361 6,823 6,077 6,138 6,631 6,818 5,808 5,352 5,252 5,744 6,096 6,250
1895	36 24	1,262 1,143 833	173 $144$ $116$	907 862 790	30,156 $28,551$ $25,725$	5,66 5,87
Totals	694	23,551	4,389	13,070	477,741	99,602

### NUMBER OF BOATS AMONG WHICH BOUNTY WAS DISTRIBUTED, AND NUMBER OF MEN ENGAGED IN BOAT-FISHING RECEIVING BOUNTY.

Year.	Nova	Scotia.		TEW SSWICK.	P. E.	Island.	Qui	EBEC.	Тота	AL.
1 601.	No. of Boats.	No. of Men.	No. of Boats.	No. of Men.	No. of Boats.		No. of Boats.	No. of Men.	No. of Boats.	No. of Men.
1882 1883 1884 1885 1886 1887 1888 1889 1891 1892 1893 1894 1895 1896 1897	6,043 6,458 6,257 6,970 7,140 7,662 7,840 7,926 8,886 9,525 7,679 7,308 7,956 8,222 8,008 7,911	13,553 12,669 13,396 13,351 13,997 14,115 15,738 16,552 12,307 11,748 12,899 13,106 12,454 12,542	1,453 1,086 1,460 1,618 1,804 1,876 2,237 2,324 1,928 893 671 661 737 814 752	2,530 3,809 2,505 3,254 3,567 3,994 4,148 5,032 5,242 1,765 1,314 1,434 1,553 1,351	1,098 869 1,006 1,048 1,088 797 1,475 1,192 1,383 1,021 985 913 998	3,070 3,106 2,346 2,606 2,547 2,711 3,568 3,024 3,427 2,047 1,962 1,813 2,141 2,126 2,147	3,344 3,857 4,303 4,051 4,259 4,602 4,766 4,865 4,181 3,866 3,821 3,916 4,189 4,125	5,716 6,188 6,416 7,485 7,981 7,585 8,807 9,241 9,402 7,693 7,245 7,139 7,877 7,688 7,572	11,225 12,275 11,556 13,293 14,109 14,605 14,772 16,240 17,168 17,701 13,774 12,830 13,351 13,873 14,106 13,939	23,446 26,156 23,936 26,741 27,446 28,252 28,256 31,525 33,245 33,507 23,812 22,269 23,132 24,558 23,821 23,612

TOTAL NUMBER OF MEN RECEIVING BOUNTY IN EACH YEAR.

	Nova Scotia.	New Brunswick.	P. E. Island.	QUEBEC.	TOTAL.
Year.	No. of Men.	No. of Men.	No. of Men.	No. of Men.	No. of Men
1882. 1883. 1884. 1885. 1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1895. 1896. 1897.	17,473 19,791 18,996 19,293 18,373 18,897 19,565 19,802 20,673 21,170 16,918 16,528 17,976 18,290 17,061 17,871	3,061 3,805 3,035 3,750 4,087 4,557 4,692 5,597 5,689 4,537 2,108 1,948 2,002 2,198 2,353 2,167	3,144 3,172 2,438 2,719 2,762 3,049 2,390 3,807 3,582 2,186 2,113 1,927 2,270 2,240 2,256	6,254 6,631 6,798 7,802 8,301 7,884 8,240 9,137 9,461 9,570 7,852 7,424 7,317 8,050 7,832 7,688	29,932 33,399 31,297 33,564 33,523 34,387 34,887 38,839 29,064 28,013 29,222 30,808 29,486 29,482
Totals	298,177	55,616	43,282	126,241	523,316

The expenditure by the Government in connection with the fisheries, during the fiscal year ended 30th June, 1898, with five previous years, is given below:

Heads of Expenditure.	1893.	1894.	1895.	1896.	1897.	1898.
Fishery officers Fish-breeding Fisheries protection service Fishery bounty Miscellaneous Total	\$ 72,315 47,322 106,805 159,752 *100,602 486,796	\$ 86,964 45,025 115,148 158,794 34,892 440,823	\$ 95,518 39,731 100,207 160,089 24,620 420,165	\$ 96,962 38,050 102,022 163,568 20,203 420,805	\$ 99,732 27,331 99,357 154,390 62,777 443,587	\$ 90,332 28,002 97,170 157,504 59,627 432,635

<sup>\*</sup>Among miscellaneous were the following items: Columbia Exposition, \$6,652; Behring Sea, \$74,026; collection of data respecting fur seals, \$1,937.

FISHERIES REVENUE, 30TH JUNE, 1898.

	8
Ontario—Rents, license fees, fines, &c. Quebec """ Nova Scotia """ New Brunswick """ Prince Edward Island—Rents, license fees, fines, &c. Manitoba """ North-west Territories """ British Columbia """	30,574 7,571 5,317 11,512 2,708 1,515 394 47,865
Less refunds	107,456 1,276
Licenses to United States fishing vessels	106,180 6,924
Total	113,104

The following table shows the number of men employed in the Fishery Industry in Canada, in vessels and in boats in the years named:—

Year.	Men in Vessels.	Men in Boats.	Total Fishermen
879	8,818	52,577	61,395
880	8,757	51,900	60,657
881	8,359	50,697	59,050
882	8,498	52,785	61,283
883	9,996	52,259	62,22
884	9,968	51,854	61,82
885	9,539	53,282	62,82
886	8,927	53,073	62,00
887	8,911	55,247	64,15
888.,	9,574	53,109	62,68
889	9,621	55,382	65,00
890	8,726	55,000	63,72
891	8,666	56,909	65,57
892	8,330	55,348	63,67
893		58,854	67,75
894	9,525	61,194	70,71
895	9,804	61,530	71,33
896	9,735 8,879	65,502 70,080	75,23 78,95

The following table gives for a series of years the value of vessels, boats, nets, weirs, lobster-traps, smoke and fish-houses, piers and wharfs, sailing

and steam smacks connected with the fisheries of the Dominion, by provinces:—

Year.	Nova Scotia.	New Brunswick.	P. E. Island.	Quebec.	Ontario.	British Columbia.	Manitoba & N.W.T.	Total.
	\$	\$	\$	\$	\$	\$	\$	\$
1883 1885 1886 1887 1887 1889 1890 1891 1892 1893 1894 1895 1896 1897	2,595,908 3,206,782 3,361,972 3,139,968	331,075 1,311,173 988,007 1,227,300 1,184,745 1,432,880 1,403,650 1,489,035 1,680,712 1,710,347	126,314 493,143 494,230 479,075 379,890 293,369 348,320 376,288 540,726 644,518 468,736 479,639 371,991 386,156	733,571 930,358 793,410 781,156 670,521 532,307 521,544 532,350 528,615 646,236 904,811 804,703 799,737 583,403	584,167 712,804	872,445 767,455 1,036,132 1,315,772 1,511,279 1,679,520 1,806,352 1,910,477 1,984,943 2,085,435	44,749	7,647,835 8,681,557

### STATEMENT of the Lobster Industry in Canada for the year 1897.

### PLANT.

Provinces.	Number of Persons Employed	Number of Canneries.	Value.	Number of Traps.	Value.	Total Value of Plant.
Nova Scotia	4,559 6,105 2,631 1,870 15,165	218 201 220 99 738	\$ 210,290 144,200 118,613 44,310  517,413	602,612 220,912 216,133 116,695 1,156,352	\$ 453,456 195,305 124,409 58,420 831,590	\$ 663,746 339,505 243,022 102,730  1,349,003

### CATCH.

Provinces.	Number of Cans.	Value.	Fresh or Alive.	Value.	Total Value of Catch.
Nova Scotia  New Brunswick  Prince Edward Island  Quebec  Total	5,214,266 2,413,404 2,466,682 1,036,202 11,130,554	\$ 1,042,853 482,681 493,336 207,240  2,226,110	Cwt. 229,682 22,055 94 251,831	\$ 1,148,410 110,275 470 1,259,155	\$ 2,191,263 592,956 493,336 207,710 3,485,265

STATEMENT OF THE VALUE OF EXPORTS OF THE FISHERIES OF CANADA BY PROVÍNCES, ALSO IMPORTS OF FISH, DUTIABLE AND FREE, DURING THE YEARS 1868-98.

Vear	Ontario	Onebec	Nova Scotia.	New	Manitoba and the	British	P. E. Island.	Total	IMPORTS OF FISH, HOME CONSUMPTION	of Fish, sumption.
				Brunswick.	Territories.	Columbia.		Canada.	Dutiable.	Free.
	90	₩	<del>\$6</del>	89	**	### ### ### ### #### #################	(A)	€€	99	<b>≎</b> ⊕
	695 30	304	9 406 551					3,357,510	24.325	+467,342
	73 935	4	2,235,519					3,242,710		+424,377
	84.976	573,720	2,541,667	408,186				3,608,549		+643,312
	89,479	678,162	2,852,255		:			3,994,275		+958,702
	59,911	758,970	3,258,568		:	37,706		4,386,214		+943,634
	95,295	803,234	3,497,435		:	43,361	:	4,779,277		+726,996
	78,597	778,672	3,791,152		823	114,118	135,234	5,292,368		+1,507,179
	94,858	652,859	3,738,165		787	133,986	308,037	5,380,527		+1,419,693
	85,323	714,534	4,024,757		982	71,338	181,226	5,500,989		+1,417,918
	89,036	913,293	4,157,193		736	105,603	192,419	5,874,360		+1,295,116
	90,622	864,499	4,322,925		1,857	423,840	349,787	6,853,975		1,075,858
	95,531	797,662	4,498,995		2,635	633,493	219,431	6,928,871		978,654
	82,982	897,864	4,353,441		2,300	317,410	293,913	6,579,656		920,255
	128,839	747,549	4,278,731		3,930	400,984	521,282	6,867,715		917,547
	158,706	773,785	4,437,364		3,178	1,014,210	541,585	7,682,079		963,391
	206,454	719,799	5,087,498		4,051	1,333,385	483,517	8,809,118		1,256,071
	284, 297	850,176	5,316,057		25,538	899,371	320,120	8,591,654		1,276,323
	271,908	649,953	4,743,876	_	54,153	727,672	400,941	7,960,001		851,462
	292,874	718,180	3,773,666		54,571	643,052	451,851	6,843,388		289,197
	313,250	618,126	3,899,077		54,852	910,559	350,886	6,875,810		273,085
	402,507	634,880	4,447,040		98,637	1,164,014	258,923	7,793,183		347,353
	397,885	553,797	4,269,312		71,264	993,623	221,210	7,212,268		411,908
	354,895	626,182	4,231,948		97,857	2,374,717	187,743	8,461,906		403,538
	418,894	700,667	4,936,666		84,452	2,274,654	490,259	9,715,401		614,314
	461,468	641,844	5,137,556		120,141	2,351,083	302,202	9,675,398		666,727
	454,552	631,901	4,760,364		197,536	1,489,072	453,188	8,743,050		536,486
	436,379	672,784	5,100,873		187,919	3,541,305	447,813	11,102,692		748,332
	389,694	656,571	5,164,807		158,757	3,264,500	437,305	10,692,247		624,207
	467,799	766,099	5,068,167		207,604	3,288,776	481,050	11,077,765		480,538
	372,599	515,427	4,568,157		206,007	3,400,645	494,281	10,314,323		366,538

† Including Fish Oil.

The following statement shows the number of fry distributed from the several fish hatcheries of the Dominion to the respective provinces, during the years 1868-98:—

ine years 1	000-98:
Bay View Lobster Hatchery, Nova Scotia.	7, 000, 000 63, 500, 000 153, 500, 000 160, 000, 000 100, 000, 000 90, 000, 000 85, 000, 000
Total.	1,070,000 1,570,000 1,570,000 13,451,000 27,642,000 21,631,700 22,949,000 22,949,000 22,949,000 22,949,000 22,949,000 22,949,000 22,949,000 22,949,000 22,949,000 23,859,000 23,859,000 24,770,000 24,770,000 27,459,500 27,
Manitoba.	14,599,000 19,000,000 47,000,000 47,000,000
British Columbia.	1,800,000 2,625,000 4,414,000 5,807,000 6,640,000 6,640,000 5,764,000 7,800,000 7,800,000 5,528,000 5,528,000 5,528,000
Prince Edward Island.	500,000 375,000 1,210,000 1,000,000 1,000,000 400,000 500,000 500,000 6,145,000
Nova Scotia.	395,000 1,000,000 1,400,000 1,740,000 1,740,000 1,1455,000 1,1455,000 1,1455,000 1,1445,000 5,844,000 5,845,000 6,946,000
New Brunswick.	60,000 150,000 320,000 1,025,000 1,025,000 1,228,000 1,228,000 1,055,0
Quebec.	100,000 770,000 2,871,000 2,872,000 3,385,000 1,774,000 2,065,000 2,065,000 2,065,000 4,983,000 6,130,000 7,777,000 6,130,000 7,777,000 6,130,000 7,777,000 6,130,000 7,777,000 6,130,000 10,972,000 6,485,000 10,972,000 10,972,000 11,972,000 11,972,000 11,972,000 11,972,000 11,972,000 11,972,000
Ontario.	1,070,000 850,000 8,700,000 9,300,000 15,423,000 115,423,000
7. X ear.	1808–1873 . 1874 . 1875 . 1876 . 1877 . 1877 . 1878 . 1889 .

### PACK OF BRITISH COLUMBIA SALMON, 1876-97.

	Cases.		Cases.
1876	9,847	1888	181,040
1877	67,387	1889	414,294
1878	113,501	1890	409,464
1879	61,093	1891	314,893
1880	61,849	1892	228,470
1881	177,276	1893	590,229
1882	225,061	1894	494,371
1883	196,292	1895	566,395
1884	141,242	1896	601,570
1885	108,517	1897	
1886	161,264	1898	484,161
1887	204,083		

### PACK IN 1897-98 BY DISTRICTS.

	Cases, 1897.	Cases, 1898.
Fraser River	860,459	256,101
Skeena River	65,905	81,234
Rivers Inlet	40,207	104,711
Naas River	20,847	18,953
Lowe Inlet	10,666	10,312
Nanu Harbour	4,357	
Alert Bay	8,602	8,500
West Coast, V.I	4,434	4,350
	1,015,477	484,161

The following are statistics of the sealing fleet of Canada for the season of 1897, with those of 1895 and 1896 added for purposes of comparison:

Total catch	1895.	1896.	1897.
	73,614	55,677	30,410
Distributed thus:			
British Columbia coast Japanese coast Copper Island coast Behring Sea. Fleet, No. of vessels Boats. Canoes Crew, white. "Indians	9,853	10,703	6,100
	18,687	17,968	7,321
	6,281	1,306	1,382
	35,918	25,700	15,607
	64	64	42
	210	263	149
	421	442	288
	705	809	495
	854	889	587
Value fur seal skins.		\$501,093	\$304,100

Prior to 1878 very few seals were killed by Canadian sealers. Hunting was not carried on further than 20 miles from shore.

The following statement shows the

Sea	als killed.		Seals killed.
1883	9,195	1893	70,592
1889		1894	
1890		1895	
1891		1896	
1892	49,743	1897	30,410

From 1871 to 1897 the total products of the Canadian pelagic sealing ndustry amounted to 637,627 seal skins.

### Total Pacific catch during the season of 1895 to 1898:

	1895.	1896.	1897.	1898.
Seals landed at Victoria	73,614	55,677	30,410	28,552
schooners	20,307	48,637	No data.	No data.
can Commercial Co.) Copper Islands (Russian Seal-	15,000	,•		210 0100000
skin Co.)	17,920	14,896	11	f1
	126,841	119,210	30,410	28,552

### STATISTICS OF TRADE AND COMMERCE.

### TRADE AND COMMERCE.

The legal weights and measures of Canada are the Imperial yard, Imperial pound avoirdupois, Imperial gallon (of 277.27384 cubic inches), and the Imperial bushel. The Imperial gallon is equal to 4.54174 litres, while the wine gallon, used in the United States, is equal to 3.785 litres.

By Act 42nd Vic. (1879), Chap. 16 (amended by Chap. 30, Acts of 1898), it is provided: That in contracts for sale and delivery of any of the undermentioned articles the bushel should be determined by weighing, unless a bushel measure be specially agreed upon, the weight equivalent to a bushel being as follows:—

Wheat	60	lbs.	Castor beans	40 ]	lbs
Indian Corn	56	11	Potatoes	60	11
Rye	56	н	Turnips	60	11
Pease	60	tr .	Carrots	60	11
Barley	48	11	Parsnips	60	11
Malt	36.	11	Beets	60	11
Oats	34	11	Onions †	50	11
Beans	60	tt	Bituminous coal	70	11
Flax seed*	56	"	Clover seed	60	11
Hemp	44	11	Timothy	48	11
Blue grass seed	14	11	Buckwheat	48	11
Lime‡	80	11			

By the same Act the British hundredweight of 112 pounds and the ton of 2,240 pounds were abolished, and the hundredweight was declared to be 100 pounds and the ton 2,000 pounds avoirdupois, thus assimilating the weights of Canada and the United States.

<sup>\*</sup>Changed from 50 to 56 lbs. by Act of Parliament, 1898. †Changed from 60 to 50 lbs. by Act of Parliament, 1898. ‡Added by Act of 1898.

IMPORTS AND EXPORTS, AND TOTAL TRADE OF CANADA, 1868 TO 1898.

BULLION.	Exports.	\$ 000 P	4,000,																				17,534							4,325,319	4,699,309	3,492,550	4,623,138	75,845,512	2,446,629
COIN AND	Imports.	<b>⊕</b> 5	4 947 999	7 225 500	4,000,040	2,700,034	2,753,749	3,005,465	4,223,282	2,210,089	2,220,111	2,174,089	803,726	1,639,089	1,881,807	1,123,275	1,503,743	1,275,523	2,207,666	2,954,244	3,610,557	532,218	2,175,472	575,251	1,083,011	1,811,170	1,818,530	6,534,200	4,023,072	4,576,620	5,226,319	4,676,194	4,390,844	87,220,315	2,813,559
Total Total	Exports.	191 097 529	130,889,946	148,967,890	170,966,500	10,200,000	194,070,190	217,801,203	217,565,510	200,957,262	174,176,781	175,203,355	172, 405, 454	153,455,682	174,401,205	203,621,663	221,556,703	230,339,826	207,803,539	198,179,847	189,675,875	202,408,047	201,097,630	204,414,098	218,607,390	218,384,934	241,369,443	247,638,620	240,999,889	224, 420, 485	239,025,360	257,168,862	304,475,736	,311,796,485	203,606,338
	Foreign.	4 100 001																														13,990,415	14,980,883	279,751,668	9,024,247
EXPORTS	*Domestic.	90 200	59, 400, 779	50,003,00	57,040,004	97,000,024	65,831,033	76,538,025	76,741,997	69,709,823	72,491,436	68,030,546	67,989,800	62,431,025	72,899,697	83,944,701	94,137,660	87,702,431	79,833,098	79,131,735	77,756,704	80,960,909	81,382,072	80,272,456	85,257,586	88,671,738	99,032,466	105,488,798	103,851,764	102,828,441	109,707,805	123,632,540	144,548,662	,558,384,283	82,528,525
Imports,	sumption.	\$ 200	67,409,170	71 987 609	00, 07, 400	200,347,402	107,709,116	127,514,594	127,404,169	119,618,657	94,733,218	96,300,483	91,199,577	80,341,608	71,782,349	91,611,604	112,648,927	123,137,019	108,180,644	102,710,019	99,602,694	105,639,428	102,847,100	109,673,447	112,765,584	113,345,124	116,978,943	121,705,030	113,093,983	105,252,511	110,587,480	111,294,021	130,698,006	3,205,947,896	103,417,674
Excess	rts.	\$ 200 AL	9 940 384	1 940 840	01,040,040	21,919,999	28,790,864	38,221,359	38,861,654	45,183,304	12,243,911	23,452,569	13,758,120	10,473,172	+1,421,711	7,040,017	17,282,297	34,168,218	24,990,547	19,703,125	19,173,247	23,376,425	20,691,630	26,035,764	25,109,092	21,550,342	13,442,693	10,509,916	5,949,991	+ 2,857,121	+3,002,344	+18,731,644	+23,829,630	479,158,149	15,456,714
Total	Exports.	\$ 1000 1000 1000	60,474,781	79 579 400	74 179 610	(4,170,010	82,639,663	89,789,922	89,351,928	626,988,72	80,966,435	75,875,393	79,323,667	71,491,255	87,911,458	98,290,823	102,137,203	98,085,804	91,406,496	89,238,361	85,251,314	89,515,811	90,203,000	89,189,167	96,749,149	98,417,296	113,963,375	118,564,352	117,524,949	113,638,803	121,013,852	137,950,253	164,152,683	891,618,316,	94,074,812
Total	Imports.	\$ 579 450 611	70,415,165	7.4 814 830	06,011,050	117,780,08	111,430,527	128,011,281	128,213,582	123,070,283	93,210,346	99,327,962	93,081,787	81,964,427	86,489,747	105,330,840	119,419,500	132,254,022	116,397,043	108,941,486	104, 424, 561	112,892,236	110,894,630	115,224,931	121,858,241	119,967,638	127, 106,068	129,074,268	123,474,940	110,781,682	118,011,508	119,218,600	140,323,053	3,395,477,317	109,531,526
Year ended 30th Tune	Total circus control	838	1869.	1870	1871	1070	1812.	1873.	1874	1875	1876	1877	1878	1879	1880	1881	1882.	1883	1884	1885	1886	1887	1888.	1889	1890	1891	1892	1.893	1894	1895	1896	1897.	1898	Total	Annual average

\*Coin and bullion not included. † Excess of exports.

### TOTAL VALUE OF IMPORTS AND EXPORTS OF CANADA BY COUNTRIES, 1898.

(Including coin and bullion and estimated amount short returned.)

	Imports	FROM	Export	то
Countries.	Value.	Per- centage.	Value.	Per- centage
	\$		* * *	
Great Britain	32,866,007	23.42	104,998,857	63.97
British Africa	133,529	0.10	136,164	0.08
Australasia. British East Indies	$\begin{array}{c} 153,712 \\ 556,872 \end{array}$	0.11	1,649,320	0.01
British Guiana	62,588	0.05	13,279 273,937	0.17
British West Indies	690,809	0.49	1,511,134	0.92
Newfoundland	464,560	0.33	2,170,518	1.32
Gibraltar			6,740	
Hong Kong.	3,316		20,539	0.01
Other British Possessions	3,658		1,567	
Total, British Empire	34,935,051	24.90	110,782,055	67.49
United States	86,900,702	61.93	45,702,678	27.84
Germany	5,763,784	4.11	1,837,448	1.12
France,	4,090,827	2.92	1,025,262	0.63
China	882,534	0.63 1.04	363,191 148,728	0.22
Japan Belgium	1,458,233 1,450,197	1.04	973,944	0.09
Austria	274,867	0.50	126	0 00
	516,250	0.37	73,765	0.05
Italy. Spain	497,667	0.35	89,675	0.06
Spanish West Indies	451,832	0.32	1,179,459	0.72
Spanish Possessions, all other	158,684	0.11	41,282	0.03
Switzerland	352,098	0.25	7,325	
Turkey Dutch East Indies	153,532 251,319	0.11	117 488	
Holland	415,769	0.30	376,439	0.23
South America.—	110,100		0,0,100	0 20
Argentine Republic	648,952	0.46	265,486	0.16
Brazil	166,211	0.12	477,442	0.29
Chile.	40,186 $2,097$	0.03	19,122	0.01
Ecuador	350,900	0.25	3,685	
Peru	550,500	0 20	23,213	0.01
Uruguay			16,639	0.01
Venezuela	90,852	0.06	18	
St. Pierre	105,233	0.07	240,657	0.15
Norway and Sweden	168,586	0.12	74.970	0.0
Norway and Sweden	53,047 $51,642$	0.04	79,370 87,835	0.05
Central American States	4.804	0 04	2,939	0 00
Danish West Indies	14,443	0.01	2,932 47,901	0.03
Russia	18,087	0.01	20,466	0.01
Denmark	4,392		21,296	0.01
Mexico	14,685	0.01	31,472	0.02
Arabia	$16,364 \\ 535$	0.01		
Dutch West Indies	2,916		10,586	0.01
Hawaii Islands	4,310		137,062	0.08
Hayti	10		51,979	0.03
Other Countries.	11,455	0.01	13,540	0.01
Total, Foreign Countries	105,388,002	75.10	53,370,628	32.51
Total Imports and Exports	140 323 053	100.00	164,152,683	100.00

AGGREGATE TRADE OF THE DOMINION ON THE BASIS OF GOODS ENTERED FOR HOME CONSUMPTION AND EXPORTS, DOMESTIC AND FOREIGN.

Holland.	\$29,770 229,770 227,895 226,503 226,503 226,503 226,503 271,885 273,886 273,888 273,88	480,531 750,486
Italy.	\$ 229, 057 229, 057 229, 057 229, 057 229, 057 242, 949 252, 949 2	333,512 495,023
Portugal.	\$8,292,007,204	82,337 135,154
Spain.	\$ 502,966	436,984 578,462
Germany.	\$\frac{1}{1,176,478}\$\frac{1}{8.89,428}\$\frac{608,355}{829,428}\$\frac{608,355}{999}\$\frac{608,355}{999}\$\frac{608,355}{1,633,118}\$\frac{1}{91,912}\$\frac{638}{9385,344}\$\frac{2385,344}{2,408,821}\$\frac{2385,344}{2,886,178}\$\frac{6566,228}{6,556,228}\$\frac{66,528}{6,586,136}\$\frac{66,528}{6,586,136}\$\frac{66,528}{6,586,136}\$\frac{66,528}{6,586,136}\$\frac{66,528}{6,586,136}\$\frac{66,586}{6,586}\$\frac{66,586}{6,586}\$\frac{66,586}{6,586}\$\frac{66,586}{6,586}\$\frac{66,586}	7,538,800
France.	\$ 25.065,195 2,569,712 2,569,712 2,569,712 2,569,712 2,544,612 2,544,612 2,544,612 2,544,612 2,545,614 2,5	5,292,047
United States.	\$8,808,204 90,524,000 80,717,803 77,007,91 77,007,91 77,007,91 77,007,91 77,007,91 77,007,91 89,333,366 89,333,366 89,105,393 94,099,844 92,125,599 102,144,986 88,844,322 92,125,599 102,144,986 88,844,322 92,125,599 102,144,986 88,844,322 92,125,599 102,144,986 88,844,322 94,039,844 102,144,986 88,844,322 94,039,844 102,144,986 88,844,322 102,144,986 88,844,322 102,144,986 88,844,322 102,144,986 88,844,322 102,144,986 88,844,322 102,144,986 88,844,322 102,144,986 88,844,322 103,144,986 88,844,322 103,144,986 88,844,322 103,144,986 88,844,322 103,144,986	124,410,926
Great Britain.	\$ 107,266,624 108,035,622 100,379,969 10,379,969 11,337,737 138,372,719 10,379,949 11,285,378 113,286,387,286 195,385,378 1154,242 88,284,479 1156,284,984 1166,284,984 1106,284 1106,28	137,499,735
Year ended 30th June.	1873. 1875. 1875. 1876. 1877. 1878. 1881. 1884. 1884. 1886. 1881. 1880. 1881. 1880. 1881. 1880. 1881. 1880. 1881. 1881. 1881. 1881.	1898

AGGREGATE TRADE OF THE DOMINION, &c. -Concluded.

Year ended 30th June.	Belgium.	New-foundland.	West Indies.	South America.	China and Japan.	Switzer- land.	Other Countries.	Total.
	Œ	€€	€	₩	99	<b>6€</b>	96	6/0
	364,456	4,609,552	1,163,425	1,701,633	1,709,856	120,514	1.099.998	217.304.516
	534, 153	2,657,547	6,086,529	1,686,508	1,263,728	139,674	927,743	216,756,097
	337,674	2,806,055	6,139,910	1,064,593	694,472	116,128	1.153,082	197,505,636
	374,880	2,675,477	5,291,433	975,762	971,314	56,168	1,764,483	175,699,653
	318,724	2,753,748	5,031,667	656,591	455,755	69,066	1,471,734	172,175,876
	805,692	2,767,347	4,397,996	669,804	486,244	61,178	1,366,532	170,523,244
	219,461	2,280,823	4,753,099	745,830	505,513	94,781	1,291,709	151,832,863
	837,897	2,002,261	6,489,257	1,073,421	931,457	94,225	1,314,429	159,693,807
	671,267	2,175,773	6,962,516	1,369,731	1,430,734	141,789	1,644,170	189,902,427
	645,568	2,468,432	7,018,956	2,314,779	1,635,717	268,093	2,134,932	214, 786, 130
	611,112	2,953,273	7,494,291	2,954,628	1,750,642	336,040	1,706,595	221, 222, 823
	746,528	2,701,120	6,726,486	2,756,371	1,970,541	242,380	2,078,676	199,587,140
	551,645	2,022,073	5,698,057	2,802,042	2,528,366	217,666	1,989,280	191,948,380
	517,472	2,139,301	5,266,042	2,111,029	2,495,703	203,085	2,363,014	184,854,008
	927,580	2,072,946	4,017,593	2,625,066	2,819,584	219,777	2,841,913	195,155,239
	505,800	1,945,426	5,870,149	2,487,240	2,261,155	194,938	2,016,480	193,050,100
	595,496	1,791,496	6,138,109	2,813,587	2,048,712	166,905	3,167,496	198,862,814
	763,146	1,655,400	5,808,189	2,555,849	2,161,816	316,923	3,162,393	209,514,733
	728,120	2,218,911	6,360,926	1,782,950	2,202,102	244,319	3,685,842	211,762,420
	573,244	2,503,963	7,638,846	1,905,346	3,300,108	193,033	5,168,657	230,942,318
	1,268,551	3,247,903	7,390,377	2,099,356	2,766,712	258,464	4,465,666	240, 269, 382
	1,258,692	3,633,154	7,121,172	2,264,677	3,065,768	276,065	4,220,266	230,618,932
	693,019	3,065,046	8,681,622	1,610,470	2,906,574	260,040	3,059,444	218,891,314
	1,018,789	2,333,721	4,707,243	2,063,145	3,339,429	332, 405	3,771,454	931,601,332
	1,518,218	2,144,874	4,322,230	2,026,085	3,300,331	223,192	5,882,830	249, 244, 274
	9 90.1 05.1	9 639 194	9,000,946	9 808 108	0,000,000	0000	000000000000000000000000000000000000000	000 000

Norz.—The value of foreign goods exported from the Dominion during the years previous to 1873 not being specified by countries in the published statements, the aggregate trade with each country for those years, cannot, in consequence, be accurately ascertained.

Value of Imports entered for Home Consumption by Provinces, 1868-98.

### ENTERED FOR CONSUMPTION.

Total.	\$ 71,985,306 71,985,306 71,37,603 86,947,482 197,709,116 119,719,116 119,618,657 94,733,218 96,300,483 96,300,483 91,199,577 119,618,927 112,648,927 112,648,927 113,648,927 113,648,927 113,648,927 113,648,927 113,648,927 113,648,927 113,648,927 113,648,927 113,648,927 113,648,928 110,710,019 99,002,694 111,294,021 111,294,021 111,294,021
North-west Territories.	\$ (112.807 (112.807 (117,462 (117,462 (117,640 (118.799 (128.799 (128.799 (128.799 (128.799 (128.799 (128.799 (128.799 (138.199 (138.366) (138.366) (13
P. E. Island.	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
British Columbia,	\$ 2,048,058
Manitoba.	\$\\ \text{286,337} \\ \text{1,020,172} \\ \text{1,020,172} \\ \text{1,020,172} \\ \text{1,020,130} \\ \text{1,1214,826} \\ \text{1,1214,826} \\ \text{1,1214,826} \\ \text{1,1214,826} \\ \text{1,1214,826} \\ \text{1,1213,1213} \\ \text{1,1213,1213} \\ \text{1,1214,826} \\ \text{2,222,222} \\ \text{2,222} \\ \text{2,223,668} \\ \text{2,222} \\ \text{2,223,668} \\ 2,223,66
New Brunswick.	\$ 8.523,395
Nova Scotia.	8, 213, 682 7,749, 333 8,008,031 19,483,068 111,032,717 10,107,380 11,057,380 10,107,380
Quebec.	8, 229 29, 545, 177 29, 545, 177 29, 545, 177 32, 166, 288 40, 108, 120 51, 980, 870 51, 980, 870 31, 156, 665 34, 186, 665 37, 156, 665 38, 156, 665 38, 156, 665 38, 156, 673 31, 156, 073 31, 156, 073 31, 156, 073 41, 1156, 283 41, 156, 283 41, 156, 283 42, 156, 618 45, 485, 026 46, 156, 618 46, 673, 118 46, 673, 118 47, 156, 618 48, 620, 933 44, 211, 985 48, 620, 933 44, 211, 985 48, 620, 933 44, 211, 985 48, 620, 933 48, 620, 933
Ontario.	\$ 57,24 23,724,764 29,025,243 38,878,137 48,245,440 48,245,357 47,657,738 47,657,738 47,657,738 47,657,738 47,657,738 47,657,738 47,657,249 47,649 44,452 44,452 44,452 44,647 44,452 44,647 44,648 44,648 44,648 44,642 44,642 44,643 44
Year ended 30th June.	1868 1870 1871 1872 1873 1874 1876 1876 1876 1876 1876 1876 1876 1880 1880 1880 1880 1880 1880 1880 188

Value of total Imports by Provinces, 1868-98.

Total,	\$ 73,459,644 77,445,165 74,481,399 96,092,971 11,430,527 128,011,281,11,430,528 93,081,787 86,489,747 86,489,747 86,489,747 110,419,524,931 110,894,530 110,894,530 110,894,530 110,894,530 110,895,249 91 121,858,241 140,323,355
North-west Territories.	\$\\ \text{112} \ \ \text{307} \\ \text{111} \ \ \text{307} \\ \text{117} \ \ \text{640} \\ \text{117} \ \ \text{640} \\ \text{133} \ \ \text{650} \\ \text{233} \ \ \text{650} \\ \text{232} \ \text{6421} \\ \text{233} \ \ \text{6421} \\ \text{233} \ \ \text{6421} \\ \text{2342} \\ \text{6421} \\ \text{232791} \\ \text{6421} \\ \text{6421} \\ \text{6422} \\ \text{6421} \\ \text{6421} \\ \text{6422} \\ \text{6421} \\ \text{6422} \\ \text{64222} \\ \text{64222} \\ \text{64222} \\ \text{64222} \\ \text{64222} \\ \text{64222} \\ \t
P. E. Island.	\$ 1,908,522 1,998,522 1,384,693 1,384,693 1,384,693 1,384,693 1,378,785 1,378,785 1,378,321 1,384,693 1,389
British Columbia.	\$\\ \frac{1}{8}\] \tag{2} \tag
Manitoba.	\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\
New Brunswick.	\$\\\ 6.622.254 6.622.254 6.622.254 6.854.447 10.567.398 10.205.288
Nova Scotia.	8, 9607,244 8,940,800 10,678,543 11,578,374 11,578,374 11,578,374 11,578,376 11,578,376 11,578,376 11,578,376 11,578,478 11,678,378 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,648 11,68,68 11,68,68 11,68,68 11,68,68 11,68,68 11,68,68 11,68,68 11,68,68 11,68
Quebec.	\$0.003 30.940,341 32.883,916 43.094,412 53.715,459 51.557,072 55.085,289 56.772,990 36.772,990 37.085,289 37.085,289 37.096,871 49,722,472 46,733,038 49,022,472 46,733,038 49,722,472 46,733,038 49,722,472 46,733,038 49,722,472 46,733,038 49,722,472 46,733,038 49,724,77 53,035,639 53,035
Ontario.	\$\frac{24,245,326}{26,135,176}\$\frac{24,245,326}{33,773,678}\$\frac{26,135,176}{37,523,354}\$\frac{49,040,825}{49,443,977}\$\frac{41,664,838}{34,105,245}\$\frac{41,664,838}{34,664,475}\$\frac{41,666,445}{43,127,656}\$\frac{42,636,475}{43,100,307}\$\frac{42,227}{45,665,445}\$\frac{42,227}{45,665,447}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,665}\$\frac{42,227}{45,625,980}\$\frac{42,227}{45,625,980}\$\frac{42,227}{45,625,980}\$\frac{42,227}{45,625,980}\$\frac{42,232}{45,625,980}\$\frac{42,232}{45,625,980}\$\frac{42,232}{45,625,980}\$\frac{42,232}{45,625,980}\$\frac{42,232}{45,625,980}\$\frac{42,232}{45,625,980}\$\frac{42,227}{45,625,980}\$\frac{42,232}{45,625,980}\$\frac{42,232}{45,625,980}\$\frac{42,227}{45,625,625}\$\frac{42,227}{45,625,625}\$\frac{42,227}{45,625,625}\$\frac{42,227}{45,625}\$\frac{42,227}{45,625}\$\frac{42,227}{45,625}\$\frac{42,227}{45,625}\$42,
Year ended 30th June.	1868 1870 1870 1871 1871 1871 1875 1875 1876 1877 1887 1888 1889 1889 1889 1889 1889

AMOUNT of Duty collected on goods Imported into Canada (by Provinces), 1868 to 1898.

### MPORTS

Total.	8, 819,431 8,298,909 9,462,940 11,643,655 13,045,493 13,045,493 13,045,493 11,421,882 112,745,693 112,745,693 112,745,693 112,745,693 112,745,693 112,745,693 112,745,693 112,745,693 113,837,693 114,193 114,193 114,193 114,193 114,193 114,193 116,963 116,	22,157,788
North-west Territories.	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	160,532
P. E. Island.	\$219,458 \$17,164 \$26,483 \$26,483 \$26,483 \$26,483 \$26,483 \$26,513 \$26,513 \$27,643 \$27,643 \$27,643 \$27,643 \$27,175 \$27,643 \$27,175 \$2	136,705
British Columbia.	\$42,401 \$342,401 \$352,148 \$356,494 \$403,525 \$40,0175 \$679,207 \$679,20	2,213,593
Manitoba.	\$ \$ 15,723 15,723 16,747 17,431 192,480 1,054,601 1,054,601 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,764,806 1,765,924 1,765,	907,050
New Brunswick.	\$86,587 \$86,587 \$86,587 \$1,017,778 \$1,216,331 \$1,246,288 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,400,007 \$1,600,007 \$1,	917,676
Nova Scotia.	\$ 1.182.610   1.00.6173   1.162.592   1.32.610   1.32.6	1,246,703
Quebec.	\$\\ \text{235}\$  4,235  4,860,859  5,911,847  6,176,329  5,878  5,108,827  6,617,494  6,617,494  6,617,494  6,776,346  9,250,349  9,250,349  9,250,349  9,250,349  9,251,346  10,408,438  10,104,342  7,733,380  6,918,444  7,723,380  6,918,444  7,723,380  6,918,444  7,723,380  6,918,444  7,723,380  6,918,444  7,723,380  6,918,444  7,723,380  6,918,444  7,723,380  6,918,444  7,723,380  6,918,444  7,723,380  6,918,444  7,723,380  6,918,444  7,723,380	8,386,122
Ontario.	** 6,800 2,000,982 2,421,711 4,28,8160 4,371,625 4,655,234 4,655,234 4,655,234 4,655,234 6,685,300 6,697,026 6,639,325 6,638,367 7,788,895 7,788,895 7,788,895 7,788,895 7,788,895 7,786,142 7,712,861 7,712,861 7,712,861 7,712,861 7,712,861 7,712,861 7,712,861 7,712,861 7,712,861 7,712,861 7,712,861 7,712,861 7,712,861 7,712,861 7,712,861 7,712,712	8,189,407
Year ended 30th June.	1868 1870 1871 1872 1873 1875 1875 1876 1876 1876 1889 1889 1889 1889 1889 1889 1899 189	1898

VALUE of goods Exported from Canada by Provinces, 1868 to 1898.

# EXPORTS, DOMESTIC AND FOREIGN.

est Total.	8 60,474,781 60,474,781 60,474,781 60,474,781 60,474,781 60,474,781 61,873,963 80,786,979 80,381,928 80,381,928 80,381,928 80,381,928 77,882,942 80,883,804 80,883,804 80,883,804 80,883,804 80,189,167 80,189,167 80,189,167 80,189,167 80,189,167 80,189,167 80,189,167 80,189,167 80,189,167 80,189,167 80,189,167 80,189,167 80,189,167 80,189,167 80,189,189 80,189 80,
North-west Territories.	660,139 44,813 2,431 47,94 88,324 88,324 77,333 177,333 176,889 166,889
P. E. Island.	\$ 722,129 1.308,461 1.665,519 1.921,217 1.774,846 1.871,884,649 1.774,846 1.874,846 1.874,846 1.874,846 1.921,217 1.284,469 1.926,347 1.328,724 1.29 978,773 887,773 887,773 1.284,126 1.328,402 1.3288,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.32888,402 1.328888,402 1.328888,402 1.328888,402 1.328888,402 1.32888888888888888888888888888888888888
British Columbia.	\$\\ \text{1,012.107} \\ \text{1,012.107} \\ \text{1,012.107} \\ \text{1,012.107} \\ \text{1,012.02} \\ \text{2,023.347} \\ \text{2,023.347} \\ \text{2,023.342} \\ \text{2,023.342} \\ \text{2,023.342} \\ \text{2,023.342} \\ \text{2,023.342} \\ \text{2,023.342} \\ \text{3,043.342} \\ \text{3,044.194} \\ \text{3,043.342} \\ \text{3,044.398} \\ \te
Manitoba.	\$8,0520 \$3,0520 \$3,0520 \$3,0520 \$5,054 \$5,05
New Brunswick.	\$ 626,727
Nova Scotia.	\$\\ \frac{441,285}{5,803,417}\\ \frac{55,65,974}{5,803,417}\\ \frac{55,65,697}{5,802,646}\\ \frac{57,9130}{5,803,802}\\ \frac{57,9130}{5,802,646}\\ \frac{57,9130}{5,802,646}\\ \frac{57,9130}{5,802,646}\\ \frac{57,9130}{5,802,646}\\ \frac{57,9130}{5,802,646}\\ \frac{57,9130}{5,802,646}\\ \frac{57,9130}{5,802,646}\\ \frac{57,9130}{5,802,646}\\ \frac{57,9130}{5,802,646}\\ \frac{57,923}{5,802,646}\\ \frac{57,923}{5,902,646}\\
Quebec.	9,876 2,8,223,268 39,021,706 44,408 39,745,729 44,408 30,745,729 37,729,281 41,447,209 42,029,878 38,972,121 42,029,878 38,972,121 42,029,878 38,972,121 42,029,878 38,972,121 42,029,878 44,948,693 44,348,693 44,348,693 44,348,693 44,348,693 44,348,693 60,001,504 550,001,504
Ontario.	\$ 47,499 20,953,483 24,659,389 25,560,410 29,483,158 29,483,158 29,762,741 119,320,203 22,837,060 22,837,01 22,897,01 22,897,01 22,897,01 22,897,01 22,897,01 22,897,01 23,897,688,888 28,811,387 27,088,868 28,811,387 27,088,868 28,311,586 28,311,586 28,311,586 28,311,586 28,311,586 31,560,01 32,598,642 33,598,642 34,598,642 34,598,642 35,598,642 35,598,642 36,598,642 36,598,642 37,598,642 38,59
Year ended 30th June.	1868 1869 1877 1877 1877 1877 1877 1876 1878 1878

VALUE OF TOTAL TRADE PER HEAD, AMOUNT OF DUTY COLLECTED, AND PERCENTAGE OF DUTY PAID.

on Brace of said on du-goods en- or Home mption,	Outyp Gered f	p. c.	20.12	20.89 19.65	19.02	18.26	19.65	21.30	20.29	21.40	80.96 80.96	25.82	25.30	25 . 29	25.18	97 . 49	28.72	31.86	31.88	31.02	31.42	29.71	30.58	30.87	30.87	30.02	30·04 29·69
tage of on Total of Goods d for Con- ion, Duti- nd Free,	Value entere entere	p. c.	12.31	13.62	12.11	10.20	12.83	13.44	13.03	14.03	01.61	20.19	19.27	18.82	18.64	19:50	21.24	21.22	21.65	12.12	50.08	17.56	17.38	17.13	16.99	18.28	17·87 16·95
tage of on Total of Goods sed, Duti- nd Free,	enla V roqmi s əlda	p. c.	11.78	12.32	11.70	10.17	12.48	13 76	12.63	13.74	16.31	17.56	18.18	17.52	17.32	09.81	19.87	20.03	50.60	19.63	19.25	16.13	16.39	12.69	16.14	17.13	16.69
	Amount per Head.	& cts.													4 49			4 74									8 8 4 22 22 22 22 22 22 22 22 22 22 22 22 2
OLLECTED.	Total.	88.83 88.19.431	8,298,909	11,843,655	13,045,493	13,017,730	15,361,382	12,833,114	12,548,451	12,795,693	14,138,849	18,500,785	21,708,837	23,172,308	20,164,963	19,448,123	22,469,705	22,209,641	23,784,523	24,014,908	23,481,069	20,550,582	21,161,711	19,379,822	17,887,269	20,219,037	19,891,997 22,157,788
DUTIES COLLECTED	Exports	17.986	14,402	36,066	24,809	20,152	7.243	4,500	4,103	4,101	8.896	8,140	8,810	9,755	8,516	20,726	31,397	21,772	42,207	93,674	64,803	108	:	:	:	:	
	Imports.	8.801.445	8,284,507	11.807.589	13,020,684	12,997,578	15,354,139	12,828,614	12,544,348	19,791,932	14,129,953	18,492,645	21,700,027	23, 162, 553	20,156,447	19, 427, 397	22,438,308	22,187,869	23,742,316	23,921,234	23,416,266	20,550,474	21,161,711	19,379,822	17,887,269	20,219,037	19,891,997 22,157,788
	Total Trade per Head.	38 86 886	38 35	48 39	53 74	25 35	51 70	44 10	43 65	92 26	41 37	46 96	50 55	51 97	40 34	41.35	43 67	42 92	43 16	45 65	45 06	49 27	20 00	48 11	44 30	46 64	49 59 58 02
AL,	Exports, per Head.	\$ cts.	17 72	21 28	22 88	24 48 28 48 36 38	20 04	20 50	18 90	17 94	20 82	22 67	23 30	22 13	19 67	18 59	19 31	19 25	18 83	20 20	20 31	23 26	23 94	23 46	22 43	23 61	26 60 31 28
VALUE OF TOTAL	Imports, per Head.	\$ cts.																									
VAE	Imports, free, per Head.	s 36											5 95														10 71
	Imports, dutiable, per Head.	\$ cts.	12 92	19 98	19 98	26.25	20 97	14 89	15 95	12 76	16 34	19 72	21 29	22 74	17 54	16 45	18 43	16 59	16.89	18 00	16 77	16 57	15 62	14 64	12 64	14 49	16 03
nded 30th	Уелге ЭппС	1868	1869	1871	1872	18/3	1875	1876	1070	1870	1880	1881	1882	1004	1885	1886	1887	1888	1889	1890	1891	1892	1893.	1894	1895	1896	1898

### IMPORTS OF GOODS, DUTIABLE AND FREE, 1868-1898.

(Coin and Bullion not included.)

			IMPO	ORTS.		
Year.		TOTAL.		ENTERE	D FOR CONST	JMPTION.
	Dutiable.	Free.	Percentage of Dutiable Goods,	Dutiable.	Free.	Percentage of Dutiable Goods.
1868	\$ 45,250,395 44,081,563 48,665,547 70,295,223 72,157,423 74,217,954 77,070,460 81,504,477 63,986,376 61,700,190 57,055,218 68,895,483 85,516,908 93,339,930 100,827,816 88,349,492 79,614,108 75,536,758 85,479,400 77,784,037 80,059,966 86,258,633 81,286,372 81,190,844	\$ 23,314,102 22,086,373 21,813,263 23,064,654 36,519,355 50,787,862 46,919,840 39,355,717 32,195,458 33,167,497 30,577,871 23,270,120 15,712,457 18,690,657 30,150,683 25,839,885 26,373,134 25,277,246 26,380,618 30,935,121 34,589,714 34,516,597 36,870,996 44,396,694	66: 67: 69: 75: 66: 62: 67: 66: 66: 71: 81: 82: 79: 77: 75: 76: 72: 70: 71:	\$ 43,655,696 41,069,342 45,127,422 60,094,362 68,276,157 71,198,176 76,232,530 78,138,511 60,238,297 60,916,770 59,773,039 55,430,012 54,182,967 71,620,725 85,757,433 91,588,339 80,010,498 73,269,618 70,658,819 78,120,679 69,645,824 74,475,139 77,106,286 74,536,036 69,160,737	\$ 23,434,463 22,085,599 21,774,652 24,120,026 36,679,210 53,310,953 46,948,357 39,270,057 32,274,810 33,209,624 30,622,812 23,272,507 15,717,575 18,867,604 25,387,751 30,273,157 25,962,480 26,486,157 25,333,318 26,986,531 31,025,804 34,623,657 34,576,287 36,997,918	65: 65: 67: 71: 65: 57: 62: 67: 65: 65: 66: 70: 78: 77: 77: 75: 74: 74: 69: 68: 69: 69: 60:
1893 1894 1895 1896 1897 1898	77,378,091 73,341,506 64,064,587 74,259,940 74,108,590 84,141,104	45,161,977 46,110,362 42,140,475 38,525,249 40,433,825 56,181,949	63° 59° 58° 63° 62° 60°.	69,873,571 62,779,182 58,557,655 67,239,759 66,220,765 74,625,088	45,297,259 46,291,729 42,118,236 38,121,402 40,397,062 56,072,918	61° 56° 56° 61° 60° 57°.

The following table gives the value of imports into Canada for home consumption from Great Britain, United States and other countries, also the percentage imported from Great Britain and the United States, together with the duties collected thereon:—

### IMPORTS FOR HOME CONSUMPTION, 1868-98.

Year ended 30th June.	Total Value of Imports,	VALU	E IMPORTED FR	ОМ
r ear ended som o die.	Home Consumption.	Great Britain.	United States.	Other Countries
	\$	! \$	\$.	\$
868	*71,985,306	36,663,695	26,315,052	9,006,55
369	67,402,170	35,764,470	25,477,975	6,159,72
370	71,237,603	38,595,433	24,728,166	7,914,00
871	86,947,482	49,286,385	29,134,550	8,526,54
372	107,709,116	63,089,625	35,639,586	8,979,90
873	127,514,594	68,492,492	47,735,678	11,286,42
374	127,404,169	63,076,437 60,347,067	54,283,072 50,805,820	10,044,66 $8,465,77$
875	119,618,657 94,733,218	40,734,260	46,070,033	7,928,92
376	96,300,483	39,572,239	51,312,669	5,415,57
378.	91,199,577	37,431,180	48,631,739	5,136,68
379	80,341,608	30,943,703	43,626,027	5,771,87
380	71,782,349	34,461,224	29,346,948	7,974,17
381 ,	91,611,604	43,583,808	36,704,112	11,323,68
882	112,648,927	50,597,341	48,289,052	13,762,53
883	123,137,019	52,052,465	56,032,333	15,052,2
884	108,180,644	43,418,015	50,492,826	14,269,8
885		41,406,777	47,151,201	14,152,0
886	99,602,694	40,601,199 44,962,233	44,858,039 45,107,066	14,143,4 15,570,1
887	105,639,428 102,847,100	39,298.721	48,481,848	15,066,5
888	109,673,447	42,317,389	50,537,440	16,818,6
890		43,390,241	52,291,973	17,083,3
891		42,047,526	53,685,657	17,611,9
892		41,348,435	53,137,572	22,492,93
893		43,149,531	58,220,858	20,334,6
894	113,093,983	38,717,267	53,034,100	21,342,6
895		31,131,737	54,634,521	19,486,2
896		32,979,742	58,574,024	19,033,7
897		29,412,188	61,649,041	20,232,7
898,	130,698,006	32,500,917	78,705,590	19,491,4

<sup>\*</sup> Includes \$2,477,646 Free Goods of which no details are given.

### IMPORTS FOR HOME CONSUMPTION, 1868-98—Continued.

Year ended	PERCE: IMPORTE			Duties (	Collected.	
30th June.	Great Britain.	United States.	Great Britain.	United States.	Other Countries.	Total.
	р. с.	р. с.	\$	\$	\$	s
1868	50.93	36.56				0 010 496
1869	53.06	37.80	4,799,758	1,579,967	1,919,185	8,819,432 8,298,910
1870	54.18	34.71	5,037,440	1,738,163	2,687,337	1 1
1871	56.69	33.51	6,561,661	2,325,906	2,956,089	9,462,946
1872	58.57	33.09	7,748,592	2,216,215	3,080,687	11,843,656
1873	53.71	37: 44	7,398,460	2,966,119	2,653,151	13,045,49
1874	49.51	42.61	7,867,481	3,695,564	2,858,838	13,017,730
1875	50.45	42.47	8,881,998	3,860,877	2,618,507	14,421,883
1876	43.00	48.63	6,075,760	4,117,223	2,640,131	15,361,385
1877,	41.09	53.28	6,377,596	4,426,395	1,744,460	12,833,114
1878.	41.04	53:32	6,445,985	4,794,600	1,555,108	12,548,45
1879	38.52	54:30	5,561,933	5,529,151	1,848,457	12,795,693
1880	48.01	40.88	6,737,997	4,521,311	2,879,541	12,939,54
1881	47.57	40.06	8,772,950	5,657,293	4,070,543	
1882	44.92	42.87	10,011,811	7,082,722	4,614,304	18,500,786 21,708,837
1883	42.27	45.50	9,897,785	8,158,023	5,116,501	
1884	40.13	46 67	8,001,371	7,420,462	4,743,130	23,172,309
1885	40.31	45.91	7,617,249	6,636,406	4,879,904	20,164,963
1886	40.76	45.04	7,817,357	6,790,081	4,840,686	19,133,559
1887	42.56	42.70	9,318,920	7,299,592	5,851,194	19,448,124
1888	38.21	47:14	8,972,740	7,131,006	1 '	22,469,700
1889	38.58	46.08	9,450,243	7,131,000	6,105,896 6,920,925	22,209,642
1890	38.48	46.37	9,576,966	8,220,300	6,217,642	23,784,523
1891	37 10	47:36	9,114,272	7,799,318		24,014,908
1892	35.35	45.42	9,074,201	7,814,667	6,567,479 3,661,714	23,481,069
1893	35 45	47.84	9,498,747	7,636,076	4,026,888	20,550,582
1894	34.23	46.89	8,245,846	6,960,951	4,020,888	
1895	29.58	51.91	7,006,677	6,897,395	3,983,197	19,379,822
1896	29.82	52.91	7,358,514	7,767,993	5,985,197	17,887,269
1897	26.43	55.39	6,205,367	8,147,075	5,359,555	20,219,037
1898	24.86	60.22	6,649,429	9,941,624	5,566,735	19,891,997
1000,,,	24 00	00 22	0,040,429	0,041,024	9,900,735	22,157,788
	41.53	45.69	232,085,106	176,545,830	121,233,339	538,863,707

Average annual value of merchandise, grouped according to degree

CLASS A.—ARTICLES OF FOOD AND ANIMALS.

of i	Average manufact three-yea	annual value of merchandise, grouped according to degree ture an l uses, imported into Canada for home consumption, ar periods during the years 1880-97 and for the year 1898.
	1898.	\$, 01,522 611,522 130,721 195,721 528,335 177,304 187,304 187,304 192,931 11,462,500 32,732 11,462,500 32,732 11,462,500 32,732 11,462,500 32,732 12,731 13,67 13,605,731 13,605,731 13,167 13,169 13,209 13,209 13,209 13,609 14,609 14,
The second secon	1895-97.	8 368,671 1,907,967 5,477 163,173 672,803 672,803 672,803 28,677 28,957 28,957 28,957 157,118 167,118 29,300 17,118 3,225,839 3,225,839 9,727 18,792,270 e, lard, tried be reserved in a reserved in a
The second secon	1892-94.	\$ 1,710,981 1,710,981 1,521 1167,390 1167,390 11,192,014 1,192,014 1,192,014 1,192,014 1,192,014 1,192,014 1,192,014 1,192,014 1,192,014 1,192,014 1,192,014 1,192,014 1,192,014 1,192,014 1,192 1,192 1,193
ANIMALS	1889-91.	\$ 788,188 444 2,975,064 9,220 114,318 613,208 93,817 1,057,960 2,434,896 12,356 4,343 37,597 20,648 10,895,851 10,895,851 10,895,851 214,509 6,573,967 35,304 3,020,571 20,308,144 20,308,144 £  garticles: I f, salted in b mooked meats
CLASS A.—ARTICLES OF FOOD AND	1886 -88,	8 96,576 1,516 2,342,555 814 85,321 401,542 1,721,719 8,332 2,278 2,278 2,575 1,372,469 1,372,469 35,662 209,315 5,647,524 1,372,469 1,372,469 1,376 1,372,469 1,376 1,372,469 1,376 1,376 1,372,469 1,376 1
ICLES OF	1883-85,	\$ 1,208,110 2,938 4,221,935 8,663 8,663 8,663 8,603 1,4024,899 1,908,617 11,663 3,916 11,293 11,397
SS A.—ART	1880-82.	\$ 561,645 594,249 44,249 327,462 15,816 1,175,188 1,1157,188 1,157,188 1,157,188 1,157,188 1,157,639 1,492 1,557,639 1,492 1,557,639 1,492 1,557,639 1,652 1,664 1,560,988 10,521 10,521 16,660,988 10,521 10
CLAS	Articles.	Animals of all kinds

+Including egg, yoke. ‡Provisions not otherwise specified, include the following articles: Butter, cheese, lard, tried or rendered; lard, untried or rendered. Meats, viz.: Bacon and hams, shoulders and sides; beef, salted in barrels; extract of fluid beef, not medicated in the property in prine; poultry and game of all kinds; dried or smoked meats, and meats preserved in any other way than salted or pickled, n.e.s.; other meats, fresh or salted, n.e.s.

CLASS B.—ARTICLES IN A CRUDE CONDITION WHICH ENTER THE VARIOUS PROCESSES OF DOMESTIC INDUSTRY.

Ambergris.  Asphaltum, &c.  British gun, dressine, &c.  British gun, gun, dressine, gun, dressine, gun, dressine, gun, dr.  British gun, gun, dressine, gun, dressine, gun, dr.  British gun, gun, dressine, gun, dr. gun, dr. gun, gun, gun, gun, gun, gun, gun, gun,	Articles.	1880-82.	1883-85.	1886-88.	1889–91.	1892-94.	1895-97.	1898.
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		Se-	€÷		99	<b>€</b> €	€	₩
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Ambergris	51	215	110	374	399	340	433
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Asphaltum, &c	2,386	4,116	7,229	47.526	99.962	28.235	55.164
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Barks	11,996	26,192	34,873	31,337	55,476	58,389	58,446
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Bristles.	50,709	64,598	70,412	65,853	64,576	58,044	59,295
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	British gum, dressine, &c			3,009	15,401	21,616	16,794	25,374
tide &c. $2.774$ $843$ $2.482$ $2.83$ $2.94$ $2.$	Eroom corn,	117,744	124,323	127,163	100,376	127,254	103,362	106,330
total and reeds         12,310 $17,568$ $24,357$ $27,620$ $33,276$ $29,489$ kinds.         2,569         5,220         6,028         6,917         10,287         10,389           aw or green.         31,708         32,268         42,657         7,78,542         7,4638         61,700           dust and coke.         3,849,751         7,020,954         7,788,548         8,793,542         10,131,092         9,134,611           and coal pitch         22,215         2,8,590         31,106         28,594         20,976         10,131,092         9,124,631           act.         3,22,215         2,8,590         31,106         28,964         36,070         34,131         36,385,003         36,070         31,132           act.         4,1,829,470         2,468,994         2,979,419         3,585,003         36,070         463,648           s.         4,1,829,470         2,468,994         2,979,419         3,585,003         36,070         463,648           s.         4,0         3,0         3,0         3,0         3,0         3,0         3,0         3,0           s.         4,0         3,0         3,0         3,0         3,0         3,0	Bones, crude, &c	2,574	843	482	823	3,513	10,081	26,148
kinds. $\begin{array}{cccccccccccccccccccccccccccccccccccc$	Cane or rattan and reeds	12,310	17,568	24,357	27,620	33,276	29,489	25,806
kinds. by the control of the contro	Caplins		269	368		240	52	3,187
aw or green. $\frac{31,768}{4}$ $\frac{32,268}{4}$ $\frac{42,657}{4}$ $\frac{35,542}{5}$ $\frac{74,638}{5}$ $\frac{74,638}{4}$ $\frac{124}{6}$ $\frac{32,268}{4}$ $\frac{42,657}{6}$ $\frac{57,262}{5}$ $\frac{77,638,542}{2}$ $\frac{74,638}{2}$ $\frac{61,700}{91,24}$ $\frac{124,638}{3}$ $\frac{124,638}{3}$ $\frac{1131,092}{3}$ $\frac{34,911}{3}$ $\frac{1131,092}{2}$ $\frac{34,911}{3}$ $\frac{1131,092}{2}$ $\frac{34,911}{3}$ $\frac{1131,092}{2}$ $\frac{32,288}{3}$ $\frac{34,911}{3}$ $\frac{1131,092}{2}$ $\frac{32,288}{3}$ $\frac{34,911}{3}$ $\frac{31,911}{3}$ $\frac{31,911}{3}$ $\frac{32,288}{3}$ $\frac{34,911}{3}$ $\frac{32,288}{3}$ $\frac{34,911}{3}$ $\frac{32,288}{3}$ $32$	Chalk, all kinds	2,589	5,220	6,028	6,917	10,287	10,389	14,113
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Chicory, raw or green	202	294	124	359	121	20	26
dust and coke $3,849,751$ $7,020,954$ $7,788,548$ $8,793,542$ $10,131,092$ $9,124,631$ and coal pitch $12,22,215$ $12,345$ $10,346$ $12,954$ $10,956$ $12,954$ $10,956$ $12,96$ $12,96$ $1$	Olays.	31,768	32,268	42,657	57.262	74.638	61.700	72.795
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Coal, coal dust and coke	3,849,751	7,020,954	7,738,548	8,793,542	10,131,092	9,124,631	9, 419,876
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Coal tar and coal pitch	22,215	28,590	31,106	28,954	26,333	34,911	35,194
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Corkwood	14,438	16,577	18,101	29,976	16,985	22,268	39,367
y, unset or diamond dust, or bort 55,406 148,606 2119,035 129,936 107,074 2,939,017 3, 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879 331,932 108,879	Cotton waste	* 27,343	106,366	124,923	239,845	303,606	382,354	208,727
s, unset or diamond dust, or bort 55,406 148,606 219,035 129,336 108,879 331,392 108, creations of diamond dust, or bort 55,406 146,280 381,121 436,702 450,306 463,648 108, creations of c	Cotton wool	+1,829,470	2,468,994	2,979,419	3,585,003	3,067,074	2,939,017	3,875,847
Fes. chemicals 329,889 405,280 381,121 436,702 450,306 463,648 463,648 463,648 463,648 463,648 463,648 463,648 463,648 463,648 46,596 463,648 46,596 463,648 46,596 463,648 46,596 463,648 46,596 463,648 46,596 463,648 46,596 463,648 46,596 463,648 46,596 463,648 46,527 46,596 463,648 46,527 46,596 46,344 46,548 46,528 46,538 46,528 46,54	Diamonds, unset or diamond dust, or bort	56,406	148,606	219,035	129,936	108,879	331,932	328,539
kes, &c. (e., 60, 60)	Drugs, dyes, chemicals	329,839	405,280	381,121	436,702	450,306	463,648	513,851
biss, wc. bu, 091 643,561 445,617 465,158 46,596 529,167 560,681 15,129 43,617 17,913 31,432 31,045 150,841 15,129 31,526 385,230 444,598 649,715 226,979 123,379 14,156 28,090 36,484 31,77 254,585 1701,035 191,023 31,690 386,894 1765,165 1,523 31,045 17,045 17,045 17,045 17,045 17,045 17,045 17,045 17,045 17,045 17,045 17,	rerollzers							18,077
d sand san	Fibre, grass, &c.	60,691	69,361	68,084	56,158	46,596	29,167	069,66
d sand chessed the send	Fur skins.	387,328	433,105	443,617	485,757	700,017	559,681	434,767
vob.         354,566         385,230         44419         555         226,979         128,379           coba         34,69         2,924         2,371         1,680         1,288         80           14,165         28,090         36,484         31,737         25,736         21,523           896,017         554,585         701,035         951,092         386,804         633,166           8,130         2,430         4,084         1,765,165         1,869,717         2,096,336           8,130         2,430         4,084         1,765,165         1,869,717         2,096,336	Gravel and sand	15,129	23,369	27,913	31,432	31,045	24,870	43,287
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Grease, foot		3,792	419	555	286	10,344	671
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Gutta percha	354,566	385,230	444,598	649,715	226,979	123,379	2.450
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Gypsum	3,469	2,924	2,371	1,680	1,288	860	1,742
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Hair	14,165	28,090	36,484	31,737	25,736	21,523	18,067
raw. 2,046,042 1,716,316 1,772,054 1,765,165 1,869,717 2,096,336 8,130 2,430 $4,084$ 5,272 $7,519$ 2,694 9,824 $9,824$	Hemp, undressed	390,177	554,585	701,035	951,092	836,804	633,166	572,853
8,130 $2,430$ $4,084$ $5,272$ $7,519$ $9,824$	Hides, raw.	2,046,042	1,716,316	1,772,054	1,765,165	1,869,717	2,096,336	3.587,231
	Hoofs, horns and tips	8,130	2,430	4,084	5,272	7,519	9,824	4,761

† In 1880 and 1881 cotton waste included. \* Included in cotton wool in 1880 and 1881.

CLASS B.—ARTICLES IN A CRUDE CONDITION, &c.—Concluded.

Articles.	1880-82.	1883-85.	1886-88.	1889-91.	1892-94.	1895-97.	1898.
	*	<b>66</b>	60	o <del>c</del>	æ	90	<b>66</b>
Ice.	291	1,235	529	9,669	3,474	2,540	2,106
Ivory	2,444	4,638	2,391	7,621	12,960	10,931	8,708
I vory nuts, vegetable.	35,051	34,467	30,319	83,315	28,287	19,876	19,793
Junk, old, and oakum	79,039	68,472	55,171	66,320	46,035	34,635	47,053
Jute butts and jute	12,618	22,773	26,460	32,553	12,072	1,834	61 61
Lime juice, orade,					2,578	2,411	2,541
Lithographic stones.	2,237	3,129	5,200	4,952	4,720	7,134	7,767
Locust bean and meal.	400 019	73	220	514	445	253	121
Logs, round and unmandiactured timper	918,376	911 719	970,200	186,257	57.495	6,686	100,010
Manures, animal and vegetable	2,220	3,590	1.511	2003	909	1,492	3,403
Metal, bismuth, metallic	22	334	96	96	229	217	562
Mineral substances	29,763	49,556	46,663	74,509	91,523	76,537	65,961
Mineralogical specimens	268	6,875	092	480	086	549	. 86
Musk	212	1,896	2,279	3,099	2,679	2,791	2,899
Oils, cocoanut and palm	32,115	67,792	78,341	95,987	105,402	88,328	62,863
Ores of metals, all kinds	26,393	14,751	8,447	1,914	3,826	43,124	155,583
Osiers,	191	1,023	7c0,1	249	9442	202	080
Oxide of copper, plack and placinum	9006	ਸ਼ੁਰੂਰ ਜ਼ਰੂਰ	449	1 001	1 547	1 536	917
Pearl, mother of	10	555	245	1,004	2,04	653	7.562
Pelts, raw	9.331	16.940	11.189	7.048	48,600	13,136	0,390
Pitch and tar, pine.	23,061	19,319	15,094	14,561	14,141	15,377	19,668
Plants and trees.	63,851	77,827	91,737	139,516	140,390	123,809	69,579
Quills			146	242	620	341	771
Rags	164,942	193,738	256,166	219,609	219,527	209,127	339,526
Rennet	15,178	25,132	30,149	29,329	55,156	53,435	62,978
Resin	82,894	88,803	78,909	70,816	95,175	99,847	99,090
Rubber, crude		6,800	48,908	49,244	592,992	798,833	1,591,029
Sausage casings		4,383	7,478	1,573	638	1,770	143
Seeds	200,055	261,501	416,810	587,190	560,662	631,373	568,370
Silex or crystallized quartz	1,876	1,737	2,924	1,919	1,355	2,490	2,773

227,101 31,654 910	138 6,1109 2,505 483,917 293 10,883 75 633 21,881 1,885,508 8,515	25,627,068
149,454 34,308 1,928	293 974 1,437 1,587,734 8,569 8,569 1,074,575	22,690,470
223,338 37,110 +427 878	<b>f</b> f:	24,471,911
176,431 35,268 2,309	39 1,926 1,421,552 1,021 1,355 22,976 1,577,956	22,981,193
155,043 32,053 63	1,856 1,856 1,447 1,469,474 1,698 1,439 4,264 1,672,064	20,331,970
134,294 26,491 3	4,086 2,639 1,419,000 2,140 384 4,422 1,3,810 1,527,407	18,769,234
104,410 22,850 282	2,964 359 359 978,811 1,188 3,258 3,258 3,258 1,714,751	13,897,487
Silk, raw Sponges. Soda, sulphate Evening for the manufacture of Leather	Straw Teasels Tim crystals Tobacco, unmanufactured Turtoise and other shells Turpoine, raw Whalebone. Wood for fuel. Wood for fuel. Agricultural products, unenumerated. Other articles.	Total

|| Includes wood, unmanufactured. ‡ Principally flax seed. † Included in drugs in 1893 and 1894. \* Not specified.

CLASS C.—ARTICLES WHOLLY OR PARTIALLY MANUFACTURED FOR USE AS MATERIALS IN THE MANUFACTURES AND MECHANICAL ARTS, THREE-YEAR PERIODS, 1880-97, AND FOR THE YEAR 1898.

1898.	95	1,138	1,380		2,924	107,713	594	6,555	3,525	8,015	7,708	:	20,379
1895-97.	6/9	645	1,360	56	3,811	98,440	2,028	4,824	3,029	5,700	7,698		23,495
1892-94.	€€	826	2,543	87		93,991	4,868	5,453	4,701	108	6,894	27,816	6,325
1889-91.	₩	330	1,252	154	10,607	91,158	3,194	1,432	3,104		1,911	40,027	2,273
1886-88.	€/⊕		1,305	235	3,165	95,223	4,315		1,363			5,293	293
1883-85.	<b>%</b>	:	220	25,104	10,463	123,207	6,047	49	1,217				1,356
1880-82.	6/0		13		5,083	51,354	5,122	2,409	1,297		:		1,112
Articles.		Admiralty charts	Anatomical preparations.	Articles for "A. A." Telegraph Co	ex-warehoused for excise purposes	for ships' stores	Ashes, pot and pearl	Barrels and egg boxes, empty.	Bamboo reeds.	Beeswax	Blanketing and lapping	Bone black	Bone dust and bone ash

CLASS C.—ARTICLES WHOLLY OR PARTIALLY MANUFACTURED FOR USE AS MATERIALS, &c.—Continued.

Articles.	1880-82.	1883-85.	1886-88.	1889–91.	1892-94.	1895-97.	1898.
Bolting cloths.	\$ 26,662	\$ 27.628	\$ 20.702	14 586	\$ 19 067	## KT	\$ 11 054
Brim moulds, &c.	5,076	60,531	88,554	87,456	75,352	139,545	213,327
Buckram. Rullion famos	2006	2,417	1,108	1,086	289	1,666	2,494
Burr-stones, in blocks	11,176	7,708	4.060	185	1,932	2,947	2,848
Carrages, parts of Canvas for the manufacture of floor oil-cloths	10,925	* 42,828 13,716	65,545	44,426	74,437	47,592	21,441
Cat gut and whip gut	1,542	1,158	975	1,077	1,569	900	417
. 0	1,432	13,728	6,105 0,991	3,438	90,030	7,077	6,559 93,008
Cement	66,767	116,509	159,052	279,819	299,783	255.932	366,977
Cider, not clarified		22	514	389	555	384	
Citron, lemon and orange, rinds of.	4,633	1,104	907	1.508	3.010	3.260	1.118
Clock springs and clock movements.	+ 292	2,153	1,660	9,703	60,850	3,296	1,878
Coir and coir your	10,720		33,962	34,374	50,600	49,200	63,822
Copper	1,418	1,237	4,488	6,542	7,415	6,924	8,561
Cottons	1.418.058		679,370	676,016	101,401	199,926	0.105,135
Dressing, harness and leather.	, , , , , , , , , , , , , , , , , , ,	1	4,111	10,494	32.814	40,839	55,702
Duck for holding and here	1,449,459	1,981,970	2,181,406	2,295,360	2,662,875	2,556,547	3,328,531
Emery.	15,529 + 10,450	18,946	32,230	39,741	57,813	56,815	89,687
Excelsior	1,007	2,408	2,041	2,622	9,954	10,000	T00,11
Felt for roofing	14,258	47,636	14,983	7,811	4,940	8.172	
Hertilizers	2,904	4,000	1,446	2,351	1,372	1,236	806
Fire-bricks.	:	202	86.00,	14,021	19,366	45,185	46,438
Fish skins and fish offal.			1,502	16,101	30,151	201,002	99,179 485
Fillets of cotton and rubber.	130	417	1,415	1,797	1.742	1,778	27
Flax, tow of.	692	726	2,230	1,280	123		
Fuller's ground fint stones	4,088	3,180	2,030	4,636	2,853	3,659	5,344
Fur skins.	348 587	270 488 979	624	1,968	2,374	1,763	3,330
	100601	100,000	00±,000	170,010	OTO, OOU	101,601	000,000

183,583	51,236 44,830 630	99,978 26,398		1,250 2,999	6,319,530	99,522	299,820	2,101,413	7,791	2,243,800	* *	73,774		1,938,938	(0,043)	6,101	1,105	1.305,224	23,346	52,626	394,284 687 163	00T(100	5,987
271,002	43,379 60,153 2,646	100,492	3,147	1,095	4,776,771	30,812 4,213	179,831	7,868	3,343	21.970	3,339	66,861		1,310,117	41,234	1,769	616	31,791	36,322	49,617	408,599	001,001	9,855
1,397	32,759 11,501 1 191	169,236	4,407	962	5,480,996 318,389	16,145	241,204	4,688	1,694	25,651	763	80,305		1,547,696	33,687 198		361	27,305	34,865	64,705	560,998 576,469	38	34,472
10,861	24,742	213,898	3,344	1,452	5,562,514	12,177	308,487	6,332	1,000	003,238 20,282	401	87,917	060%	1,408,423	24,716		969	17,239	30,821	56,772	407,346	1000,124	23,789
3,193 131,799	20,087 17,166	121,992	806	1,862	4,641,446	6,256	207,628	822,043 8,469		13.752	1,284	83,463	3.387	1,172,624	36,244		1,757	218	16,117	100,566	66,303	011,209	1,972 6,560
1,740	3,152	152,537	5,648	62 515	5,289,175		142 996	10,642		479,802 13,998	57	91,700	120.000	1,160,344	23,438		3,007	1 099 097	28,833	138,691	11,712	206,210	4,657 6,456
3,438	6,453 4,532 5,055	43,464	5,164	45	4,651,825		136,126	7.05,440		321,668	27061	73,630	9.554	1,132,357	192,04		300	817.836	13,235	76,022	7,964	499,597	2,159 15,835
	Gunny cloth and gunny bags. Hatters' bands, plush, &c. Hatters' furs not on the skin.	Hemp paper Heps Heys dinned or dved	Horn strips.	Tron Siguer	Iron said of grounds Iron and steel	Jute yarn	Lead	Leather Time	Lithographic presses	Lumber and timber	Manuscripts	Marble	Materials for Hallfax dry dock	Materials for ortuges, coner.	Mineral substances.	Mossis flowing of any material	Mustard cake	Noils	Oileake and meal	Oil-cloth and oil-silk, cut or shaped.	Packages, Post Office	Paints and colours	Faller for caratuges. Palm leaf, grass, &c. Paraffine wax, &c.

\*Included in carriages, 1880 to 1883, inclusive. †Included in clocks, 1880 to 1881, inclusive. ‡Includes pumice-stone, 1880 to 1884, inclusive. | For the manufacture of bicycle tires. | \*\*Included in books in class "D."

CLASS C.—ARTICLES WHOLLY OR PARTIALLY MANUFACTURED FOR USE AS MATERIALS, &c.—Continued.

Articles,	1880-82.	1883-85.	1886-88.	1889-91.	1892-94.	1895-97.	1898.
	₩	*	<b>€</b>	<del>•••</del>	90	96	₩
Photographic materials.	15	7 000		7,233	10,766	15,486	25,447
Plates, engraved.	2.50	1,029	2,491	1,636	2,113	396	7,663
Plaits, straw, Tuscan and grass.	28,630	29,238	35,270	34,729	49,201	74,418	55,157
Punice and punice-stone	1,149	4,290	3,087	3,310	3,747	3,411	3,829
Rattans and reeds	5 175	9.456	\$+C	T,430	9,330	Ron	747
Rove, jute, &c., for the manufacture of binder	ortic	,					i i
twine.  Rubber India for elastic webbine and rubber re-			:	:	1,931		19,740
covered.		169	6,520	13,676	34,589	88,644	138,293
Rubber thread, elastic.			000000000000000000000000000000000000000	2,805	6,914	5,121	870
Salt, for use in the sea or gulf fisheries.	399,978	321,035	253,930	275,513	308,252	327,900	293,410
Saut-dust	10,380	13,951	10,898	50,251 841	38,034 1,616	1 551	1,318
Ships and vessels, not including machinery.	46,672	111,439	19,969	37,983	24,857	25,607	32,680
Ships, repairs on	17,522	9,305	12,559	6,601	6,336	5,342	108
Silk in the gum, or spun, &c	80,408	91,248	93,217	61,178	36,483	8,029	11,567
Spectacles, parts of	0,000	102.01	3,874	11,217	4,983	30,077	39,790
Spirits and stilts	19,200	12,721	539	10,100	10,001	379	3,5 2,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3,5 3
Square reeds and rawhide centres			229	2.275	4.073	6,629	9,427
Stone	62,698	65,882	89,928	189,092	98,706	70,793	80,461
Telegraph apparatus, first equipment.	21,451	10,749	1,429				
Tobacco leaf		က	200	165	164	147	
Treenails.	4,134	6,785	692	3,309	857	653	887
Vaccine and ivory vaccine points		68	3.998	- 62 - 62	973	235	659
Varnish	9.478	1.463	1,377	2.315	592	644	308
Veneers of ivory	43,737	57,513	45,527	26,682	24,740	18,471	25,207
Whiting	19,682	27,019	20,412	25,903	26,360	25,101	25,761
Wood	10,858	13,573	51,892	96,651	102,686	94,232	129,839
Woollen goods	271,344	287,814	192,685	1 299,101	195,740	ZI7,044	254,242

				00,000	2,071	2,071 81,069	81,069
CIASS D.—MANUFACTURED ARTICLES READY FOR CONSUMPTION. THREE-VEAR PERIODS 1880 TO 1897 AND	13,355,118 3EADY FO	13,355,118	15,147,203 (PTION. TF	17,729,320 TREE-YEA	18,662,466 R. PERTODS	18,232,099	23,858,106 

FOR THE YEAR 1898.

Articles.	1880-82.	1883-85.	1886-88.	1889-91.	1892–94.	1895–97.	1898.
	<b>€</b>	99	0.0	<b>€</b>	66	66	S.
Agricultural implements.	215,306	327,555	151,226	173,910	237.736	437,843	1.033.512
Articles for use of the Governor General	15,300	13,993	10,945	10,227	15,636	10,627	7,803
=	5,069	3,513	2,767	11,506	5,203	15,825	4,511
" Dominion Government	348,587	633,220	572,779	560,920	360,471	252,387	354,367
" Army and Navy	103,366	129,402	93,318	300,993	532,554	907,236	636,712
gatelle tables, &c	277	446	150	149	118	423	2,189
Bags containing fine salt.	1,067	10,653	8,509	8,184	9.927		
Belts, surgical and trusses, &c.	· con	\$12,571	23,240	21,740	19,019	42,518	71.775
Bells	18,255	34,487	40,235	43,919	39,829	44,609	32,680
Billiard tables	7,723	7,768	4,405	3,778	5,793	5,089	4,963
Bird cages.	2,610	5,125	4,198	4,789	4,267	3,051	
Blacking, shoe, and shoemakers' ink	38,937	44,586	47,927	53,671	41,494	33,512	19,342
Elueing, laundry.			22,904	18,739	17,616	18,541	19,176
Bone manufactures						12,115	10,555
Books, printed, periodicals, pamphlets, &c	1,012,499	1,282,440	1,247,696	1,287,983	1,220,798	1,042,980	1,366,598
skbinders' tools and implements	29,726	35,966	44,997	40,998	37,177	18,730	*
Boot, shoe and stay laces of any material		28,983	38,462	32,770	38,073	46,783	08,890
Botanical specimens	19	53	99	112	51	53	1,731
Braces or suspenders, and parts of	73,705	114,508	89,334	44,220	59,614	66,947	60,211
Brass	283,005	339,275	391,880	470,717	428,399	321,879	346,687
Brooms and brushes	80,146	102,352	105,584	101,711	108,282	95,256	139,066
Bricks and tiles	113,587	161,289	141,474	119,310	83,142	79,177	74,587
Buttons	363,856	371,060	344,679	281,407	286,880	154,059	132,026
Baskets, all kinds	<del>\</del>	+	+	+	<del>-</del>	+	15,035
Belting, all kinds, except leather and rubber	+	<del>1</del>	+	+	<del>-</del>	+	19,440
Boots and shoes	-	<del>-</del>	÷	+	7	+	47,916

\$Included with braces and suspenders in 1882 and 1883. \*Included under the head of "Printing presses, &c." +Previously entered according to material.

CLASS D.—ARTICLES MANUFACTURED FOR CONSUMPTION, &c.—Continued.

a de la companya de l							
Articles.	1880-82.	1883-85.	1886-88.	1889-91.	1892-94.	1895–97.	1898.
Candles	\$ 40,609	\$ 42,958	\$5,703	\$ 26,321	\$30,268	\$\\47,091	\$ 84,815
Carniages, all kinds, meluding oleygles, breyeres, railway cans, wagons, sleighs, wheelbarrows, trucks and hand carts.	277,365	593,992	253,805	295,304	389,383	1,172,894	1,280,753
Cash registers. Chronometers and compasses for ships.	* 87.198	3,860 120,569	3,375 127,786	1,464 110,692	5,047	3,342	3,806 162,892
Clothes wing constant of Clothes wing constant of Clothes wingers	5,352	6,385	10,592	1,890 8,977	10,036	10,855	16,955 36,384 4.440
Cocoa mats and matting.	6,037	15,233 75,290	71,294	67,940	64,056		87,673
Communion plate and church vestments.	13,247	18,733	20,196	18,459 254,088	247,019		89,290 73,073
Cordage. Corks and corkwood	147,922	135,996	64,408	67,210	70,606		76,672 9,482
Corset clasps, &c	8,309,473	6,658,204	4,485,266	3,393,881	3,331,494	3.O.	3,908,201 12,533
Crucibles	700°6	7,11,0		*	290	2,310	++ 2,688
Cyclometers, &c. Diamond drills,	469.365	2,169 571.442	4,397 677,783	15,052 644,025	5,066	13,983 573,083	5,291 675,874
parthenware, and cumer Barthenware, Earthenware, tiles and other manufactures of Electric arc light and carbons and carbon points.	7 303	52.783	4,565 4,401 94.163	31,995 34,672 ¶74,682	35,726 24,847 290,774	19,037 232,168	16,826 $276,176$
Electric light apparatus and electric paucetres.  Electric meters and motors.  Emery wheels.	7,280	7,100	4,810	5,309 3,232	70,209 5,817 6,910	89,396 10,306 13,280	129,392 15,478 9,594
Fibreware, &c. Fish gelve. Fish-hooks.	17,796	17,349	11,245	11,574	2,863 10,002 140,599	2,657 13,615 514.605	30,049
Fishing lines and twines, nets.	79,189	172,710	140,071	100,235	88,803	56,402	65,089
Flax, hemp and jute	1,434,302	1,418,360	1,207,725	1,229,282	1,228,868	1,122,109	1,024,706
Gloves and mitts, all kinds	624,953	732,793	080,822	000,107	002,102	000,110	001; 001

	141 791	141,191	403,231	29,415	1.402.521	88,860	9.102,062	500 (2007)	63.179	550,804	439	22,120	66,478		506,120	8,280	168,800	149,651	966,472	1,136,432	45,545	72,797	26,256		62,643	20,120	201,911	23,594	551	33,765	74,683	11,405	2,828,675	24,907	288,022	75,262	13,031	16,550	19,628	80,938
	196 205	150,030	200,002	30,563	1.209,049	81,306	5.325,064	1,509	49 894	462, 225	1,103	16,928	69,514	243	282,648	6,451	130,105	95,431	738, 456	995,156	*	63,755	22,066	138	59,865	14,406	118,870	20,364	2,303	34,129	8,167	*	2,321,129	21,754	238,272	59,793	45,525	7,096	40,835	62,389
	120 660	190,000	033,040	34,728	1.252,139	82,785	6.713,648	9,989	98,593	422,241	260	18,696	92,811	222	321,700	5,335	155,774	96,179	428,661	1,139,605	*	55,922	67,385	- 56	57,731	20,444	114,390	3,154	9,218	35,355	6,149	*	2,523,562	43,629	169,286	44,918	-16,104	8,381	227,412	34,849
	11.4 979	217,010	257, 445	36,454	1,258,742	79,418	7.474,728	785	21.936	417.556	126	20,561	70,301	1,442	314,758	4,723	154,025	67,582	428,903	1,165,443	ኍ፟	54,436	22,064	49	21,379	24,865	109,243	647	6,738	32,404	9,098	*	1,795,295	36,782	135,049	57,984	68,959	6,253	255,073	73,334
_	190 985	123,500	(74,030	44,218	1,246,721	77,132	6.387,797	1,935	23,678	409,389		22,098	51,381	1,743	304,753	1,394	151,934	68,735	359,834	1,155,266	*	62,633	13,841	54		8,947	109,286		7,556	27,578	7.827	*	1,491,947	26,283	110,271	39,618	43,767	6,550	26,526	125,304
	170 774	710,014	(19,000	64,656	1,178,088	74.562	9.046,885	4,171	31,086	524,175		21,676	14,146	1,314	315,893		123,313	44,820	513,897	1,152,643	*	49,879	12,503			2,267	131,330		20,178	19,941	24,929	*	1,654,047	27,318	101,823	46,790	43,598	11,831	33,777	182,204
394	101 849	E01,010	246,100	49,836	1,145,322	53,094	7,922,820	7,791	20,928	439,935		12,535	16,631	282	178,785		92,688		313,058	1,103,522	*	33,057	9,438	:		2,040	56,675		17,949	22,158		*	1,068,458	22,719	56,942	34,572	34,517	14,931	11,233	180,263
Goods for N. W. M. Police.	Gunpowder and other explosives	Gutta norchs and Indian mibbon	TTolar Potentia and minimal models	Half manuacourtes	Hats, caps and bonnets	Ink, writing and printing	Iron and steel manufactures.	Ivory manufactures.	Lead "	Leather "	Manilla hoods	Marble manufactures	Mats and rugs	Meerschaum manutactures	Metal manufactures	Mucilage.	Ont-cloth.	Optical instruments.	Packages	Faper manufactures	Fens, and penholders and rulers	Pencils, lead	Philosophical instruments.	Pictorial illustrations of insects	Pocket books, purses and satchels	Flumbago manufactures.	Finting presses, printing machines, &c.	Kugs, traveling, except rilk.	Salls for boats, also tents and awnings	Sand, glass, fint and emery papers	Ships' boilers, steam engines, &c	Signs and letters, &c	Settlers' effects	Slate manufactures	Soap	Starch	Stone manufactures	Straw	Telephone and telegraph instruments	Im manufactures.

¶ Included with telephone and telegraph instruments in 1890 and 1891. 

‡ Included in Class E, under head of "Medals &c."

† Previously classed under Iron and Steel. 

\* Previously entered according to materials. 

\* \*Included in earthenware and china.

CLASS D.— MANUFACTURED ARTICLES READY FOR CONSUMPTION, &c.—Concluded.

Articles.	1880-82.	1883-85.	1886-88.	1889-91.	1892-94.	1895-97.	1898.
	60	90	<b>6</b> €	<b>9</b> €	<del>\$</del>	<b>66</b>	₩
Tobacco pipes.	108,592	100,774	122,102	125,339	170,905	131,474	149,156
Turpentine, spirits of Trunks valises &c	123,266	158,075	165,856	60,459	18,374	30,08	32,484
Twine	39,830	87,355	81,686	60,951	187,531	188,349	526,106
Umbrellas, parasols, sunshades, &c	682 906	975 334	194,330	151,371	250,507	133,419	150,677
Varnish Jacquers, Japans, &c.	63,356	87,046	99,918	72,219	74,688	67,663	74,291
Watches, watch cases and watch actions.	256,020	544,730	461,891	577,885	382,476	346,087	450,780
Wax.	10,723	25,032	19,171	14,086	16,386	13,345	18,795
Wearing apparel.	4,397	3,830	3,355	4,471	3,143	5,377	10,222
Webbing, elastic and non-elastic.				39,835	121,438	141,508	199,350
White	42,595	48,703	56,476	35,085	6,710	4,910	4,155
Wood manufactures+	748,517	1,106,662	935,030	1,086,785	885,619	739,710	774,179
Woollen manufactures	7,280,473	7,975,696	9,126,250	9,263,074	9,027,461	7,010,321	7,037,476
Wrecked materials		5,376	3,102	202			
Zinc	14,677	14,670	7,103	6,961	7,073	5,672	6,963
Goods damaged				4,406	11,295	7,209	5,501
Miscellaneous articles					2,443	98,383	151,543
Total	38,180,016	42,899,677	37,945,349	39,738,514	39,450,981	35,861,566	43,750,240

<sup>+</sup>Includes furniture of wood or iron, hair, spring or other mattrasses, bolsters and pillows. \* Included in cotton and silk manufactures.

&c.
LUXURIES,
USE,
OF VOLUNTARY US
F VOI
OF
ARTICLES
国
CLASS

155,048	3,438	101,955	17,825	762,625	5,011		
135,157	6,258	82,785	14,664	804,044		7,118	
188,911	5,995	100,215	31,043	1,152,390		10,302	
216,709	6,213	96,894	29,802	1,153,825		8,679	
179,852	4,119	103,374	18,379	1,074,421		29,62	
205,061	6,602	89,176	7,145	1,022,680		16,946	
135,777		36,447	5,571	967,491			
Ale, beer and porter	Ale, ginger	Baking powder.	Cabinet of coins, medals, &c	Carnets	Carnet sweepers	Cases for jewels and watches	

1,167 1,083 55,888 119,452 19,247 2,254 2,254	8,8,98 8,969 8,968 1,791 18,888 14,107 18,888 14,107 19,734 10,042 30,043 3	0,410,040
688 915 42,652 169,489 24,539 4,555	2,0,0,4,4,5,6,16,6,16,16,16,16,16,16,16,16,16,16,16	0,041,001
2,946 1,572 48,172 204,129 50,352 7,520	2.05.24 1.064.530 1.064.530 1.054.530 281.185 280.188 260.023 11.998 3.3.214 4.859 3.3.214 4.859 3.3.214 5.4.421 1.568 3.5.768 6.8.226 6.8.226 6.8.236 1.3.428 3.3.214 1.3.428 3.3.214 2.3.038 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 1.4.829 3.3.214 3.3.	2,000,000
2,556 43,883 43,883 64,292 85,464 85,464 6,650	1,753,901 1,753,901 1,753,901 1,1813 243,805 424,119 6,8139 6,8139 8,647 1,882 45,151 6,1674 6,1674 1,694 1,	10,017,010
690 5,851 91,581 131,354 1,671	175,294 1756,409 12,271 252,655 20,855 500,849 21,887 3,335 31,171 410,704 85,389 11,323 39,087 39,087 31,258 64,127 85,389 173,253 167 87,258 87,389 173,253 167 87,258 8	0,111,100
317 10,069 89,085 161,052	108 466 1,828,579 12,043 27,13043 27,13043 27,1804 14,915 5,66,341 17,640 1,151 17,640 1,764 1,7	0,000,010
952 4,886 66,159 120,023	39,927 1,081,571 1,081,571 1,846 257,540 1,8,321 18,321 18,321 18,321 25,506 20,514 49,102 49,102 49,102 49,102 228,099 16,674 1,871 1,871 1,236,687 1,236,687 1,236,687 1,236,089	0,1119,120
Casts as models and busts. Cider. Collars, cotton and linen, &c. Cotton fabrics, uncoloured. Crapes, all kinds.	Curring stones Embroideries Encomological specimens and other Farconological specimens and other Farconological specimens Farconological specimens Frieworks Frieworks Jet manufactures Jet manufactures Jet manufactures Magic lanterns Mal, extract of Mineral and aerated waters Models of invention Musical instruments Mustard, ground or prepared Newspapers, magazines, &c. Paintings, drawings and engravings Friewe and photograph frames Pertumery Pounades Pretumery Pounades Friewe and photograph frames	T COCKE

\* Includes menageries valued at \$968.

# IMPORTS FOR HOME CONSUMPTION, DUTIABLE AND FREE.

(COIN AND BULLION NOT INCLUDED.)

(Three-year periods, 1880-97, and for the year 1898.)

Articles in a crude condition which enter into  B. B
--

42.14 39.17 37.70 35.87 34.87 34.41 34.64	88.89 9.99 14.88 87.89 87.39 87.34 87.39	100 .00 100 .00 100 .00 100 .00 100 .00
44.16 43.29 41.65 39.89 47.46 44.44 45.07	17.50 18.46 19.84 19.91 23.54 23.13	100 .00 100 .00 100 .00 100 .00 100 .00
24.27 24.83 26.58 27.86 28.91 28.91 27.62	41.26 40.82 45.86 48.74 50.70 54.41 55.11	25.73 29.36 31.44 30.27 29.20 29.20
8,037,314 9,044,762 8,888,104 9,449,639 9,668,011 8,591,560 9,986,684	3.194,560 3,840,523 4,226,534 4,716,342 4,784,784 4,784,782 4,784,782 4,471,115 4,899,915	* 18,108,719 20,813,418 21,351,191 + 23,687,845 + 20,351,771 8 19,322,768 22,157,788
38,180,016 42,899,677 37,945,349 39,738,514 39,450,981 35,861,566 43,750,240	8,117,742 9,652,973 9,477,156 10,014,340 9,903,592 8,641,884 9,273,326	90,511,352 109,196,749 100,590,325 110,771,511 113,134,156 104,218,293 126,307,162
5.141,595 6,473,156 4,488,610 5,798,976 6,019,632 5,803,596 7,591,085	255,350 223,021 2240,532 338,518 465,054 424,288 381,862	19,990,977 27,573,931 27,781,885 35,399,035 45,862,888 40,212,233 51,682,074
33, 038, 421 36, 426, 521 33, 456, 739 33, 939, 538 33, 431, 349 30, 057, 970 36, 159, 155	7,862,392 9,429,952 9,236,624 9,675,822 9,438,538 8,217,895 8,891,464	70,520,375 81,622,818 72,803,440 75,372,476 67,271,163 64,006,060 74,625,088
1880-82 1883-85 1886-88 1889-91 1892-94 1895-97	1880-82 1883-85 1886-88 1889-91 1892-94 1895-97	1889-82 1883-85 1886-88 1889-91 1892-94 1895-97 1898
D. Manufactured articles ready for consumption.	E. Articles of voluntary use, luxuries, &c	Total

\*Not including \$3,530 duties returned on supplies, Mounted Police, N.W.T.
+1880, 1891 includes duties collected under Sec. 8, Revised Statutes of Canada, Chap. 32, amounting to \$16,281.

### 1882 ### 10,714 ### on entries destroyed by fire at St. John, N.B.

### 1883 ### 12,092 ### on post entries, &c.

Comparing the results obtained from the compilation of the tables with those obtained by a similar division of the imports of the United States it is found as follows:—

### UNITED STATES.

Per cent of each Class to Total Imports.

	1894.	1895.	1896.	1897.	1898.	Average for 5 years.
A. Articles of food and animals B. " in crude state	43·33 19·89	30·97 25·64	30·13 26·57	32.27	29·08 32·16	33·16 26·10
C. wholly or partially manufactured	10.32	11.46	10.46	8.85	9.91	10.50
D. Manufactured articles for consumption	15.60 10.86	19·25 12·86	21·09 11·75	20·91 11·72	16·15 12·70	18.60 11.98

CANADA.

Per cent of each Class to Total Imports.

	1894.	1895.	1896.	1897.	1898.	Average for 5 years.
A. Articles of food and animals B. " in crude state C. " wholly or partially manu-	19·02	19·39	16·45	17·62	18·84	18·26
	21·35	21·94	21·69	22·37	20·29	21·53
factured for use in manufactures	16.05	16.72	18:34	17:40	18.89	17.48
D. Manufactured articles for consumption	34·73	33·42	34·93	34·84	34·64	34·51
	8·85	8·53	8·59	7·77	7·34	8·22

The following table gives the percentage of total Customs duty received from each class in both the United States and Canada:—

Class.	189	92.	189	93.	189	)4.	189	95.	189	96.	189	97.	189	98.
Ciass.	U.S.	Can.	U.S.	Can.	U.S.	Can.	U. S.	Can.	U. S.	Can.	U.S.	Can.	U.S.	Can.
A	1		1								28.96			
B														
C														
D														
E	28.71	22:50	29.81	23 · 28	32.94	24.85	31 93	24.26	28.48	22.52	30 · 41	22.82	27.86	22.12

Average rate of duty paid on dutiable goods imported into the United States, 1894–98.

	1894.	1895.	1896.	1897.	1898.
A. Articles of food and animals B. " in a crude state. C. " wholly or partially manufactured. D. Manufactured articles for consumption E. Luxuries.  Average rate.	31 · 41 28 · 37 41 · 04 56 · 72 63 · 80 50 · 06	34·11 21·99 33·29 43·69 56·25 41·75	35·32 21·55 30·38 40·33 55·50 39·95	37 · 97 20 · 11 29 · 10 40 · 13 62 · 13 42 · 17	61·30 25·20 30·44 49·70 57·43

A comparative Summary of the value and duty collected on the principal articles imported for home consumption in the last two years will be found in the following table, dutiable goods being distinguished from those admitted free:—

	IMP	ORTS FOR HO	ME CONSUMP	TION.
Articles.	Value, 1897.	Duty Collected, 1897.	Value, 1898.	Duty Collected, 1898.
	8	8	\$	s
Ale, beer and port r	144,817	65,245	155,048	69,319
Anti-septic surgical dressings	20,485	4,063	24,401	4,757
Cattle	52,709	10,542	35,136	7,027
Horses	98,649	19,731	293,485	58,695
Sheep	80,715	16,143	88,001	17,600
Swine	11,603	5,481	1,250	353
Animals, N.E.S.	19,219	3,844	17,934	3,587
Baking powders	79,857	17,497	101,955	22,504
Belts, surgical, trusses, &c	17,224	4,146	10,546	2,077
all kinds, N.E.S.	41,573	12,886	61,229	20,575
Bells and gongsBlacking, shoe, and shoemakers' ink	22,965 $24,885$	6,048	16,906	5,055
Blueing, laundry, all kinds	24,889	6,192	19,342	4,738
Books, periodicals, &c., and other	20,550	4,974	19,176	4,285
printed matter	814,163	201,962	056 961	101 011
Bookbinders' tools and implements,	014,100	. 201,902	956,261	181,011
&c	22,434	2,240	*	-)6-
Boot, shoe and stay laces	56,459	16,558	68,890	18,488
Boots and shoes, and slippers, all kinds,	00,100	10,000	00,000	10,400
except rubber and leather			47,916	11,440
Braces or suspenders, and parts of	61,186	21,240	60,211	19,873
Brass and manufactures of	325,792	92,789	346,687	97,361
Breadstuffs, &c., viz.:—	,,	,,,,,,,	0.20,007	01,001
Arrowroot and tapioca	26,735	5,533	35,000	8,619
Biscuits, all kinds	41,877	11,017	39,696	10,219
Macaroni and vermicelli	18,984	4,748	22,812	5,410
Rice	145,355	100,208	245,610	141,596
" uncleaned	58,032	19,394	87,095	40,175
" and sago flour and sago	11,283	2,819	13,804	3,430
Indian corn (see also Free Goods).	512,505	134,103	63,576	15,359
Wheat	37,739	8,811	42,404	6,966
Cornmeal	33,716	7,957	146,337	20,944
Flour, wheat	94,379	19,152	148,227	21,355
Other breadstuffs	153,975	32,736	259,604	50,531
Total breadstuffs	1,134,580	346,478	1,104,165	324,604

<sup>\*</sup>Included in printing presses.

	IMPORTS FOR HOME CONSUMPTION.				
${ m Articles}.$	Value, 1897.	Duty Collected, 1897.	Value, 1898.	Duty Collected, 1898.	
•	\$	\$	\$	\$	
Bricks and tiles British gum, dextrine, &c Brooms Brushes Buttons Candles	83,292 18,803 1,348 104,252 135,426 59,982	21,883 1,873 270 25,970 35,652 15,143	74,587 25,374 1,902 137,164 129,214 84,815 32,845	18,975 2,441 378 31,995 40,214 21,224 11,469	
Carriages:— Buggies, pleasure carts and gigs. Wagons, carts, drays, &c Parts of above Railway cars and parts of	$\begin{array}{c} 23,481 \\ 46,753 \\ 10,832 \\ 422,502 \end{array}$	8,644 11,691 3,791 126,819	$95,641 \\ 21,441 \\ 208,045 \\ 26,507$	23,919 7,504 61,237 7,951	
or road scrapers	8,273 11,549 23,436 759,366 279,417	2,482 3,462 7,028 227,579 83,662	10,557 24,631 597,726 279,382	2,735 7,389 179,259 83,534	
Children's carriages	$\frac{5,138}{1,590,747}$	1,783 476,941	$\frac{5,419}{1,302,194}$	1,896 386,893	
Total carriages, &c		28,727	55,421	17,680	
Carpets, N.E.S Cash registers Cement Clocks	260,842 113,637	89,914 28,393	48,254 366,977 162,892	14,473 124,869 39,968	
" springs and clock movements Coal, bituminous " dust, N.E.S. Cocoa carpeting, mats, &c	2,929 3,254,217 59,609	732 924,719 11,921	1,878 3,179,595 45,556	460 889,350 8,660	
Cocoanut desicated, cocoa paste, &c	7,099 22,342 146,563 68,157	1,772 7,378 29,498 13,102	4,440 $27,976$ $167,745$ $85,064$	1,047 9,259 33,780 6,787	
Coffee, green, coffee, ext., &c. Collars, linen or cotton, &c. Cuffs " Combs.	35,884	16,490 1,818 25,491	55,888 2,254 87,673	17,542 716 28,049	
Copper and manufactures of	67,162	13,531 16,877	89,290 53,073	18,874 13,048	
wood	70,602	14,116	76,672 59,670	14,937 19,979	
Embroideries, white Grey unbleached, cotton fabrics White or bleached	98,659 181,607	† 22,245 44,923	112,040 44,731 270,352	24,694 10,720 62,052	
Fabrics, printed, dyed or coloured. Jeans, coutilles and sateens, &c Handkerchiefs	76,449	658,698 19,195 39,294	2,429,111 88,221 103,548	774,978 17,574 32,079	
Shirts	48,057 317,804	17,525 78,177	22,575 365,502	7,121 82,452	
bleached, &c	136,331 50,064 305,596	17,243 13,354 100,214 31,097	205,251 50,828 299,309 47,334	26,958 13,896 99,463 14,687	
Towels	20,622 100,972	5,222	28,121 119,452	7,556	

<sup>\*</sup> Included in Clothing, Cotton manufactures. † See Embroideries.

	IMPORTS FOR HOME CONSUMPTION.			
Articles.	Value, 1897.	Duty Collected, 1897.	Value, 1898.	Duty Collected, 1898.
Cotton manufactures—Con.	\$	\$	\$	\$
Velvets, velveteens, plush fabrics, &c Other articles	$\begin{array}{c} 224,745 \\ 109,071 \end{array}$	67,607 27,354	219,459 285,520	58,529 80,795
Total cottons	4,051,361	1,167,196	4,691,354	1,340,013
Curtains and shams	264,706 1,286,159 595,822	80,140 315,660	313,569 1,494,389	100,146 350,412
Eggs Elastic, round or flat	46,111	177,187 9,706	675,874 36,074	184,312 7,546 21,794
Electric carbon or carbon points	59,001 14,837	17,818 5,542	68,881 16,826	21,794 5,336
apparatus, parts of, cables, batteries, &c	285,869	71,456	276,176	68,939
and sockets	141,900 140,322	35,536	129,392	32,344 12,233
Express parcels of small value	395,206	42,410 107,795 448,979	38,969 503,400	12,233 129,708
Fancy goods Fertilizers. Fish, all kinds, including fish oil	1,480,706 $54,122$	448,979 5,408	1,791,189 46,438	539,524
Fish, all kinds, including fish oil Flax, hemp and jute, manufactures of—	385,873	65,834	387,837	4,637 62,042
Carpeting, matting and mats	91,690	22,584	119,950	26,753
Damask of linen	251,826 102,679	63,665 30,945	284,489 112,480	75,291
Towels. Linens, brown or bleached	102,679 97,749 67,278	24,667	109,587	34,785 28,944
Linens, brown or bleached Linen duck, canvas, huckaback, &c.	67,278 $349,125$	13,670	100,569	22,124
Linen thread	109,970	70,760 $22,541$	300,175 116,149	66,029 25,512
Shirts	5,322	1,843	8,080	2,554
Other articles	187,962	36,209	260,857	53,527
Total flax, hemp and jute, &c.	1,263,601	286,884	1,412,336	335,519
Fruits, all kinds Furniture of wood, iron or any other	1,754,803	448,507	2,293,023	554,371
material Furs and manufactures of—	285,275	85,422	281,303	83,620
Fur skins, wholly or partially dressed Caps, hats, muffs, tippets, capes,	344,677	51,249	376,286	51,346
coats, &c Glass and manufactures of	51,821 $1,139,764$	13,188	65,089	18,207
Gloves and mitts, all kinds	516,378	293,449 180,146	1,024,706 $564,081$	248,093 178,389
Gold and silver, manufactures of	296,143	87,041	297,242	84,679
Gunpowder and other explosives Gutta percha and India rubber, manufactures of—	131,562	34,537	141,731	38,046
Boots and shoes.	29,819	7,532	34,267	8,567
Belting	19,765	5,958	21,154	4,238
proof with rubber	85,266	29,445	145,326	46,156
lined with rubber	18,128 18,140	6,031 5,990	21,433 19,106	7,499
Other articles	146,857	36,740	161,945	6,682 39,546
Total gutta percha, &c	317,975	91,696	403,231	112,688

	IMPORTS FOR HOME CONSUMPTION.				
Articles.	Value, 1897.	Duty Collected, 1897.	Value, 1898.	Duty Collected, 1898.	
	s	8	\$	\$	
Hair and manufactures of	18,582	4,599	29,415	7,204	
Hats, caps and bonnets, N.E S.— Beaver, silk or felt	682,806	204,096	820,811	230,324	
Straw, grass, chips or other like material	279,934	83,645	530,911	149,748	
All other.	228,664 $44,868$	68,215 8.395	†50,799 66,422	14,032 12,666	
Hay	84,024	36,503	99,978	32,436	
Ink, writing	35,489	6,995	31,410	5,962	
Iron and steelagricultural imple-	50,035	9,966	57,450	11,444	
ments— Cultivators	19,820	3,968	14,152	2,829	
Drills, grain seed	32,020	6,407	54,382	10,876	
Forks, pronged	8,078	2,311	12,419	3,103	
Harrows Harvesters, self-binding and without	30,272	6,054	36,156	7,232	
binders	203,237	40,647	407,342	81,465	
Horse rakes Mowing machines	16,375 $94,118$	3,276	31,578	6,316	
Ploughs, sulky and walking	75,680	18,824 15,136	189,924 161,590	37,984 32,315	
Scythes	17,854	4,592	22,857	5,612	
Spades and shovels	22,878	8,215	16,623	5,646	
All other agricultural tools or implements, N.E.S.	55,776	13,444	86,489	18,922	
Engines, locomotives and parts of	118,463	41,443	576,091	201,632	
fire other and boilers, N.E.S	*250	87	9,764	3,417	
other and boilers, N.E.S	44,841	12,162	100,327	25,059	
Fire extinguishers. Hardware—Builders', cabinetmakers',	5,963	2,087	9,481	3,318	
upholsterers', harnessmakers', curry	990 495	00.096	409 924	105 500	
upholsterers', harnessmakers', curry combs, &c., &c	289,435	92,036	423,354	125,569	
Windmills	16,148	4,574	16,749	4,187	
Horse powers Portable steam engines	$\frac{4,424}{26,608}$	1,318 7,747	1,375 $56,086$	344 14,025	
Threshers and separators	28,913	8,654	38,002	9,500	
All other portable machines	67,093	19,843	65,606	16,290	
Machines, typewriting	$103,644 \\ 60,657$	30,953 $16,602$	$120,520 \\ 64,064$	36,031	
Stoves	67,724	18,091	88,778	16,017 $22,174$	
Pen knives, jack knives	84,764	21,916	83,098	22,137	
Table cutlery, N.E.S. All other cutlery	58,862 87,728	18,351 $22,746$	94,994	25,530	
Surgical and dental instruments	49,941	7,203	151,464 ‡21,395	41,179 2,089	
Tools—Axes, all kinds, N.E.S.	33,021	10,612	36,593	9,151	
Saws Carpenters', coopers', &c., N.E.S	77,363	24,681	81,148	24,209	
All other manufactures of iron and	199,439	66,639	365,362	107,826	
steel	6,665,108	1,556,604	9,254,009	1,929,995	
Total, iron and steel	8,666,497	2,107,223	12,691,772	2,851,979	
- Andrew Works					

machine.

	IMPORTS FOR HOME CONSUMPTION.			
Articles.	Value, 1897.	Duty Collected, 1897.	Value, 1898.	Duty Collected, 1898.
	\$	\$	\$	\$
Jellies, jams and preserves, N.E.S Jewellery	33,985 291,846	12,625 74,994	37,455 341,449	13,681 100,619
Knitted goods of every description, N.E.S Lead and manufactures of—	22,260	7,895	17,133	5,777
Old scrap and pig Bars, blocks and sheets Other articles.	158,381 29,175 45,569	25,694 6,420 13,887	260,779 39,041 35,458	37,354 9,042 10,390
Total lead, &c	233,125	46,001	335,278	56,786
Leather and manufactures of— Sole leather. Leather, belting leather, tanned Calf, kid, lamb and sheep skins,	126,536 28,579	18,706 4,168	227,611 * 56,364	34,068 7,587
tanned	9,974	1,491	2,114	317
dressed, waxed, &c	358,539	62,722	383,533	66,273
deer, &c Upper leather, including dongola, cordovan, kangaroo, alligator and chamois skins Japanned, patent or enamelled. Boots and shoes Harness and saddlery Leather belting Other articles.,	38,866 296,889 27,438 319,876 42,487 37,961 90,400	3,886 51,891 6,536 79,920 12,713 7,491 19,562	303,839 24,413 374,879 56,476 41,448 124,075	52,710 5,577 93,264 16,782 8,117 26,618
Total, leather, &c	1,377,545	268,906	1,658,277	317,580
Lime Lime juice Machine card clothing Malt.  " extract of Marble and manufactures of Mats and rugs Metal, N. E.S., and manufactures of—	10,529 11,641 28,917 41,240 7,513 75,308 65,130	2,106 2,403 7,173 9,812 1,867 16,729 19,884	9,002 15,040 20,944 52,759 6,727 95,894 66,478	1,796 2,952 4,752 10,880 1,675 23,142 22,322
Babbit metal Britannia metal. Gas, coal oil and electric fixtures and	13,452 $23,298$	1,343 5,810	$\begin{array}{c c} 21,489 \\ 24,336 \end{array}$	2,123 5,995
parts of Gas meters. German and nickel silver, manufac-	46,899 24,570	13,061 8,339	80,683 14,513	24,118 4,781
tures of Pins Type for printing. Other articles	15,715 38,228 58,599 71,563	$egin{array}{c} 3,903 \ 11,399 \ 11,633 \ 24,639 \ \end{array}$	20,348 38,714 64,336 270,147	4,940 10,867 12 490 78,692
Total, metals, &c	292,324	80,127	534,566	144,006
V				

<sup>\*</sup> All kinds of leather belting.

	IMPORTS FOR HOME CONSUMPTION.			TION.
Articles.	Value, 1897.	Duty Collected, 1897.	Value, 1898.	Duty Collected, 1898.
	s	8	8	s
Milk, condensed	49,723	19,234	58,579	21,859
Mineral substances— Asbestus, manufactures	19,032	4,757	26,389	6,511
Mineral and bituminous substances.	28,490	5,693	22,932	4,505
Blacklead Plumbago manufactures of NES	17,863 14,768	$\frac{4,417}{3,651}$	19,683 $20,120$	4,700 4,958
Plumbago, manufactures of, N.E.S. Mineral and ærated waters, N.E.S	46,421	9,235	52,124	9,473
Musical instruments				
Cabinet organs Pipe organs	8,576 758	$2,574 \\ 189$	7,826 1,680	2,348 504
Pianofortes	52,224	17,676	78,402	23,452
Pianos, parts of	92,530	23,132	99,008	24,600
Other musical instruments and parts of	107,206	27,499	116,413	31,882
Total musical instruments	261,294	71,070	303,329	82,786
Mustard cake, ground, French liquid. Oils, mineral—	70,139	17,302	66,114	15,275
Coal and kerosene	598,547	446,811	602,265	400,559
Products of petroleum	$8,105 \\ 8,280$	4,786	15,983 5,116	7,338 1,265
Other oils	8,818	2,060 1,790	18,764	4,421
Castor	26,214	5,230	41,497	7,482
Cotton seed, crude Cotton seed, refined	11,322 $71,734$	$\begin{bmatrix} 2,264 \\ 14,347 \end{bmatrix}$	14,826 $90,569$	2,940 18,093
Flax or linseed, raw or boiled	290,642	57,821	184,669	41,123
Other vegetable oils	29,710	7,190	47,466	9,251
Lubricating oils Essential	159,929 68,608	60,943 6,849	179,594 $74,068$	64,438 7,271
All other oils	25,079	5,004	23,352	4,598
Total oils	1,306,987	615,095	1,298,169	568,779
Oiled silk and cloth	42,651	11,768	52,626	14,968
Oil-cloth	113,362	33,408	168,800	45,252
Optical instruments, philosophical, &c. spectacles and eyeglasses	92,048 12,231	22,935 3,669	137,932 $11,719$	33,502 3,353
ii ii frames		5,000	11,,110	0,000
and parts of frames Packages	$31,404 \\ 450,374$	6,280 $90,025$	$39,790 \\ 463,072$	7,928 91,994
Paintings, prints, engravings, drawings, &c	56,356	11,248	**	45
Paints and colours	519,445	53,527	659,193	63,685
Paper and manufactures of— Albuminized and other papers and	45,085	13,518	63,376	18,897
films	7,713	1,928	6,565	1,636
Cards for playing	17,698	13,382	19,174	14,637
Card board, paste board Paper, tarred and not tarred	15,038 $7,766$	5,257 1,941	24,052 $9,343$	8,080 2,324
Hangings or wall paper	88,911	33,941	117,516	40,840
Leather board and leatheroid	13,469	2,778	13,647	3,411

<sup>\*</sup> Included in books, etc.

A .: 3	IMPORTS FOR HOME CONSUMPTION.			TION.
Articles.	Value, 1897.	Duty Collected, 1897.	Value, 1898.	Duty Collected. 1898.
Paper and manufactures of——Con.	\$	\$	\$	8
Mill board, not straw board Envelopes, papeteries, blank-books,	12,883	1,284	15,149	1,509
&cPrinting paper	354,406 49,837	123,282 12,414	393,704 101,396	132,984 $24,573$
Straw board.	12,553	3,218	12,122	2,990
Wrapping. All other kinds	12,977 $363,522$	3,237 90,735	$14,046 \\ 345,814$	3,361 83,942
Total paper, &c	1,001,858	306,895	1,135,904	339,184
Paraffine wax	7,945	2,656	5,987	1,795
Pencils, lead, in wood or otherwise	70,965	17,662	72,797	17,518
Photographic dry plates.	16,579	4,949	25,447	7,543
Pickles. Picture and photograph frames of any	80,252	27,431	96,695	31,276
materialPlants and trees—	. *	*	25,826	7,577
Apple trees	10,706	6,317	2,456	1,224
Cherry " Fruit, shade, lawn and ornamental,	2,739	1,284	1,010	541
_ &c	27,132	5,422	19,059	3,737
Peach trees	4,654	2,759 584	580 104	343 40
Pear "	$\frac{1,610}{7,210}$	2,503	1,062	417
All others	6,271	1,255	970	196
Total plants and trees	60,322	20,124	25,241	6,498
Pocket-books, purses and tobacco				
pouches, &c	60,764	18,202	62,643	17,852
Post office parcels and packages Precious stones, N.E.S., polished, but	342,337	79,394	383,925	88,207
not set.	30,637	3,063	44,017	4,235
Printing presses and printing machines &c., and parts of	91,382	9,137	201,911	20,155
Provisions—	01 500	14 70*	70.000	14 000
Butter Cheese	61,573 $20,664$	14,725 4,488	$73,960 \\ 19,406$	$14,660 \\ 3,656$
Lard	39,966	12,538	78,023	26,670
" compound, cottolene, &c	15,999	4,940	1,077	301
Meats— Bacon and hams, shoulders and				
sides	186,807	43,650	688,861	195,783
sides Beef, salted, in barrels Canned meats and canned poultry	60,945	33,365	52,674	24,595
and game	82,783	20,667	87,487	21,496
Extracts of meats and fluid beef, &c	28,070	$6,921 \\ 1,870$	$\begin{array}{c c} 65,212 & \\ 6,040 & \end{array}$	15,262 $1,979$
Mutton and lamb, fresh Pork, barrelled, in brine	5,343 107,703	54,181	299,011	125,481
Poultry and game	12,519	2,464	15,745	3,149
Dried and smoked meats	11,496	2,488 4,973	$29,967 \\ 9,166$	7,212 2,498
Other meats, freshsalted	$12,689 \mid 11,959 \mid$	3,429	35,871	11,836
Total, provisions	655,316	210,699	1,462,500	454,581

<sup>\*</sup>Included in wood and manufactures of.

	Imports for Home Consumption.			
Articles.	Value, 1897.	Duty Collected, 1897.	Value, 1898.	Duty Collected, 1898.
	s	\$		8
Ribbons, N.E.S	11,743	3,463	9,194	3,006
Railway and travelling rugs, lap	16,929	4,326	23,594	6,576
Salt	33,470	7,693	32,792	6,639
paper.	33,272	6,843	33,765	8,430
Sauces and catsups. Sausage casings, N.E.S.	43,199 43,216	14,683 8,634	56,783 45,109	18,365 8,944
Seeds, garden, field and other Ships and vessels, and repairs on	551,200	55,983	441,092	45,200
Silk and manufactures of—	35,396	5,491	107,471	21,966
Dress and piece goods Handkerchiefs	765,881 81,678	$233,103 \\ 24,895$	1,316,725	359,259
Clothing, including corsets	25,498	81,872	67,758 $229 817$	22,245 $72,616$
Ribbons Sewing and embroidery silk and silk	502,237	152,497	649,987	207,836
twist	14,332	3,536	16,673	3,930
Velvets Other articles	$\begin{array}{c} 132,728 \\ 238,951 \end{array}$	$\begin{vmatrix} 40,052 \\ 71,339 \end{vmatrix}$	$\frac{195,842}{173,712}$	53,057 54,398
Total silk, &c	1,988,305	607,294	2,650,514	773,341
Slate and manufactures of	21,615	5,899	24,907	6,436
Common Castile, mottled or white.	94,278	16,685	115,611	20,856
Perfumed and toilet	23,968 74,939	5,841 25,988	26,508 $73,808$	6,420
Pearline and other soan powders. &c.	68,944	23,588	72,095	25,057 $22,006$
Spices Spirits—	154,444	25,317	194,544	29,322
Brandy	305,646	416,159	264,684	385,048
Rum	168,015 30,573	974,909 172,661	$156,600 \\ 28,032$	969,960 178,018
Rum. Whisky	324,969	536,611	371,885	634,377
Other spirits	120,650	93,836	120,298	100,586
Total spirits.	949,853	2,194,176	941,499	2,267,989
Wines, all kinds, except sparkling				
wines	286,074	176,220	276,181	174,508
Sponges.	$\begin{array}{c} 143,509 \\ 36,517 \end{array}$	37,134	166,039 31,654	41,836
Starch, including faring, corn starch &c.	66,591	7,286 19,383	75,262	6,242 $20,549$
Stone and manufactures of	98,514 $7,504,209$	$21,758 \ 1,723,369$	93,492	21,023
Molasses	809,796	77,667	4,868,956 580,197	1,324,330 69,589
Sugar candy and confectionery, &c. Table cloths, all kinds	80,197 $69,411$	$ \begin{array}{c c} 31,368 \\ 20,694 \end{array} $	$100,204 \\ 55,464$	36,745
Tallow Tea, black (sce also Free Goods)	5,235	1,047	5,591	15,140 1,083
u green and Janan	22,654 $19,336$	2,265 1,934	$28,771 \\ 32,219$	2,876 3,222
Telephones and telegraph instruments, galvanic batteries				· ·
Tin and manufactures of.	16,093   77,186	$\begin{array}{c c} 3,998 \\ 19,288 \end{array}$	$19,628 \mid 80,938 \mid$	4,884 19,959

	Імре	ORTS FOR HO	ME CONSUMP	TION.
Articles.	Value, 1897.	Duty Collected, 1897.	Value, 1898.	Duty Collected, 1898.
	\$	\$	\$	\$
Tobacco and manufactures of— Cigarettes Cigars Tobacco, cut Snuff All other manufactures of Leaf, raw, samples of	8,693 229,575 25,123 2,908 16,271 109	9,930 246,826 21,519 3,681 18,999 46	11,057 139,850 31,740 1,457 16,994 *482,693	18,026 202,039 28,122 2,804 26,345 203,712
Total tobacco	282,679	301,001	683,791	481,048
Tobacco pipes, all kinds, pipe mounts, &c. Turpentine, spirits of. Trunks, valises, &c. Twine for harvest binders. Twines, all kinds, N.E.S. Twines, manufactures of: hammocks, lawn tennis nets and other articles.	139,597 153,483 32,740 180,190 25,778	48,702 7,674 9,677 22,198 6,265	149,156 211,216 32,484 126,157 25,316	47,394 10,561 9,619 12,616 5,959
N.E.S Umbrellas, parasols and sunshades Varnish, lacquers, japans, &c Vegetables—	4,063 111,729 60,721	1,202 38,787 19,633	7,915 116,907 74,291	2,305 36,087 23,921
Melons Potatoes  sweet, and yams Tomatoes, fresh and other vegetables, in	7,248 38,389 9,393 27,826	1,812 15,147 1,619 6,249	8,482 28,249 11,865 36,147	2,120 12,268 1,430 7,687
cans. Fresh or dry salted. Vinegar Watches Watch cases. Watch actions and movements. Wax, bees Wax and manufactures of, N.E.S Webbing elastic.	36,144 102,081 10,333 40,327 42,770 374,887 5,182 14,131 68,773	7,332 25,520 6,491 10,075 14,306 37,489 519 2,809 13,717	41,773 162,781 13,167 42,886 78,003 319,629 8,015 18,795	8,818 40,523 6,855 10,355 23,322 31,745 801 3,628
non-elastic	17,611 3,385	3,462 1,174	30,469 4,155	24,763 1,425
Barrels containing petroleum, &c Fishing rods. Caskets and coffins. Mouldings, plain and gilded.	46,285 8,645 8,543 25,505	7,254 2,554 2,136 6,196	48,682 8,354 10,541 25,285	7,848 2,421 2,635 6,321
Woodenware, pails, tubs, churns, washboards, &c. Manufactures of wood, N.E.S Picture and photograph frames. Veneers of wood Wood pulp Other wood and manufactures of.	13,670 336,255 34,686 50,617 8,698 43,549	2,735 84,009 10,382 3,453 2,174 10,546	17,738 302,584 † 61,169 26,002 73,803	3,548 75,192 † 4,588 6,500 18,406
Total wood, &c	576,453	131,439	574,158	127,459

<sup>\*</sup>Foreign raw leaf to bacco, stemmed and unstemmed.  $\quad \dagger$  See picture and photograph rames.

	IMPORTS FOR HOME CONSUMPTION.			
Articles.	Value, 1897.	Duty Collected, 1897.	Value, 1898.	Duty Collected, 1898.
	\$	\$	\$	\$
Window shade rollers	16,724	5,853	22,337	7,773
Wool, manufactures of— Blankets	19,535	7,712	41,481	12,904
Cassimeres	29,861	10,321	62.173	19,286
Cloths	1,191,247	385,734	1.093,946	337,621
Coatings	432,818	143,238	485,642	149,477
Overcoatings	15,670	5,500	6,402	2,066
Tweeds	412,013	131,291	413,353	127,208
Felt-cloth, N.E.S	31,562	9,989	38,783	13,060
Flannels	58,314	19,063	56,959	17,773
Knitted goods (underwear, N.E.S.).	162,674	56,671	158,758	50,362
Shawls	59,095	14,929	54,422	14,500
Socks and stockings	414,314	166,166	487,678	149,836
Yarns	146,489	43,330	183,087	40,035
All fabrics composed wholly or in			0.000.011	000 000
part of wool	2,539,362	765,853	3,008,011	936,602
Women's and children's dress goods	43,501	9,802	73,794	16,567
Clothing, ready-made	808,585	277,216	898,297	282,439
Carpets	618,578	189,003	707,204	218,571
Felt, pressed, all kinds	128,006	23,133 $4,932$	$136,030 \\ 79,827$	24,897 24,886
Other articles	14,124	4,952	19,021	24,000
Total wool and woollens	7,125,748	2,263,883	7,985,847	. 2,438,090
All other dutiable goods	686,612	138,365	850,278	219,309
Additional duties, post entries over		200,4700	200,210	210,000
collections, &c		37,567		40,716
Collections in Yukon Territory	*	9,874	*	309,999
Total dutiable goods	66,220,765	19,891,997	74,625,088	22,157,788
Tom cannot goods	00,220,100	20,002,001	, - 20, 000	,,,,,

Articles.	Imports for Home Consumption.		
Articles.	Value, 1897.	Value, 1898.	
Imports of Free Goods.	\$	\$	
Clay, China  " fire  " other  Coal, anthracite and dust.  Emery  Gravels and sands.  Litharge  Ores of metals, all kinds.  Precious stones in the rough  Diamonds, unset, diamond dust or bort and black diamonds.  Salt, imported from the United Kingdom or any British Possession or for the use of the sea or gulf fisheries.	29,993 22,089 7,304 5,695,168 16,318 25,222 34,538 105,072 11,424 464,667 312,117 22,541	42,570 22,969 7,256 5,847,685 17,661 43,287 32,904 155,583 29,602 328,539 293,410 25,761	
Whiting. Other articles of the mine.	31,960	40,396	
Total articles of the mine	6,778,413	6,887,623	

<sup>\*</sup> No returns.

$\Lambda$ rticles.	Imports for Home Consumption.	
	Value, 1897.	Value, 1898.
Imports of Free Goods—Continued.	\$	\$
Fish and fish oil, &c	486,136	499,013
The Forest.		
Corkwood. Barks, corkwood  " other Felloes of hickory wood, rough, sawn to shape only. Hickory spokes, rough turned Ivory nuts (vegetable) Fence posts and railroad ties Logs and round unmanufactured timber, N.E.S. Lumber and timber— Cherry, chestnut, gumwood, hickory and whitewood. Mahogany. Oak Pitch pine Redwood Spanish cedar Walnut. Timber, squared or sided Sawed boards, planks, deals and other lumber. Shingles. Staves Wood for fuel Other articles of the forest.	12,106 66,372 1,018 29,600 60,366 9,458 92,409 189,577 156,833 15,566 339,540 162,906 1,229 15,596 44,550 357,132 331,937 39,910 25,245 28,406 52,798	39,367 55,945 2,501 23,438 10,906 19,793 68,236 136,918 227,280 42,492 484,782 295,748 190 9,228 56,049 462,363 384,767 19,772 27,440 21,861 138,433
Animals and their Produce.  Horses, for improvement stock. Cattle Sheep Swine Swine Swine Sologs Sol	13,585 6,217 6,569 841 3,890 3,905 4,833 30,478 53,547	134,294 24,749 4,619 3,185 4,134 4,521 26,056 20,379 59,295
Furs and skins, all kinds, not dressed in any manner.  Grease, rough, &c.  Hair  Hair  Hatters' furs, not on the skin  Hides and skins, raw.  Ivory, unmanufactured.  Rennet  Silk, raw.  Wool  Other articles of animal products.	496,962 175,353 48,101 31,229 2,392,563 7,345 44,415 133,354 878,339 141,691	433,080 160,540 44,405 44,830 3,587,231 8,708 62,978 226,724 1,885,489 27,374
Total	4,473,217	6,762,591

Articles.	IMPOR' HOME CON	
ZALULOLOS	Value, 1897.	Value, 1898.
Agricultural Products.	<b>6</b>	\$
Broom corn. Cane and rattans, not manufactured. Cocoa beans, not roasted, crushed or ground. Fibre, Mexican, istle or tampico Florist stock Fruits, green—	81,373 9,512 58,795 12,173 39,195	106,330 5,309 63,822 16,974 39,970
Bananas Pineapples Other fruit Foot grease, the refuse of cotton seed Hemp, undressed. Indian corn	402,121 73,046 936 3,335 531,372 718,381	$\begin{array}{c} 460,450 \\ 47,197 \\ 3,596 \\ 671 \\ 572,853 \\ 6,964,180 \end{array}$
Seeds—  Beet and mangold Carrot. Flax Turnip Mustard. Sugar. (See sugar, dutiable). Tobacco, unmanufactured. (See tobacco, dutiable).	15,726 7,605 375 34,920 814 *134,916 2,052,841	14,389 6,700 67,432 22,074 1,691
Other articles	23,473 4,200,909	110,646 8,505,508
Manufactured and Partially Manufactured.		
Asphaltum, or asphalt and bone pitch, crude only Bells, for churches Binder twine. (See also dutiable goods). Books, maps, charts (including bibles, prayer books, &c.). Bookbinder's cloth Brick, fire Canvas, jute for the manufacture of oil-cloth. Coal tar and coal pitch Coke Cotton waste. Cotton waste. Cotton yarn, No. 40 and finer. Drugs, dyes, chemicals and medicines Fishing nets and seines, fishing lines and twines, &c. Glove fasteners, metal eyelet-hooks and eyelets. Gutta percha, crude. Hatters' bands (not cords), bindings, tips and sides, &c. Jute cloth Metals, viz.:—	9,012 24,605 254,398 23,686 81,871 40,568 36,942 267,540 172,548 3,117,692 163,180 1,784,751 529,310 49,647 1,992 38,410 446,242	55,164 15,774 ‡366,718 404,219 28,557 93,173 †12,841 35,194 347,040 208,727 3,875,847 154,622 2,351,373 465,867 62,645 2,450 45,501 502,617
Brass.  Copper Iron and steel. Tin. Zinc. All others, N.E.S.	$131,550 \\ 209,829 \\ 2,659,987 \\ 1,195,414 \\ 58,751 \\ 173,042$	213,327 778,153 3,715,872 1,467,408 116,325 412,559

<sup>\*</sup>Imported previous to change of tariff. ‡For manufacture of bicycle tires. ‡From 1st January, 1898.

Articles.	IMPORTS FOR HOME CONSUMPTION.			
ATTORCO;	Value, 1897.	Value, 1898.		
Manufactures, &c.—Con.	8	\$		
Newspapers, magazines and weekly literary papers, unbound	122,638	137,470		
Noils Oil cake meal, cotton seed cake, &c	30,790	103,216		
Oil cake and oil cake meal, cotton seed cake, &c	17,623	23,340		
Ous, cocoanut and paim	54,202	62,863		
" other	8,525	3,040		
Plaits, chip, manilla, cotton, mohair, straw, &c	59,989	55,157		
Rags of cotton, linen, jute, hemp, &c	23,813	34,718		
Resin	$\begin{array}{c c} 191,697 & \\ 101,221 & \end{array}$	339,526		
Rubber, crude	1,055,837	99,090 1,584,940		
Rubber, recovered and rubber substitute and hard rubber	1,000,007	1,004,040		
sheets	. 121,774	138,293		
Surgical and dental instruments, from 1st Jan., 1898.	*	40,402		
Veneers of ivory, sawn only	19,040	20,695		
All other articles.	452,074	729,191		
Total Manufactures, &c	13,723,190	19,063,518		
Miscellaneous Articles.				
Articles imported for use of Dominion Government	234,811	954 90m		
for use of the army and navy	1,694,729	$\begin{array}{r} 354,367 \\ 636,712 \end{array}$		
ex-warehoused for ships' stores	102,729	107,713		
Joffee, green, imported direct from country of growth.	655,693	442,873		
Paintings in oil or water colours	309,395	173,829		
Settlers' effects.	2,233,730	2,828,675		
Tea, black, imported direct	1,996,113	1,423,141		
Coins, gold and silver, except U. S. silver coins.	1,272,255	1,237,058		
fold and silver bullion, in bars, blocks or ingots.	4,481,523	4,121,030		
Other miscellaneous	194,671 203,188	269,814 231,944		
Total Miscellaneous	13,378,837	11,827,156		
Total Free Goods	45,073,256	56,072,918		
Total Dutiable and Free	111,294,021	130,698,006		

<sup>\*</sup>Included under Iron and Steel, dutiable.

The following table gives the total value of imports and the value entered for home consumption, by countries, distinguishing between dutiable and free goods, in 1898:—

Countries.	VALUE OF TO	TAL IMPORTS.	VALUE OF IMPORTS ENTERED FOR HOME CONSUMPTION.		
Countries.	Dutiable.	Free.	Dutiable.	Free.	
Great Britain British Africa Australasia British East Indies British Guiana British West Indies Hong Kong Newfoundland Other British Possessions	\$ 22,969,721 2,201 39,672 101,202 62,588 569,342 3,313 4,225 648	\$ 9,896,286 131,328 114,040 455,670 121,467 3 460,335 3,010	\$ 22,556,479 2,201 35,377 91,142 53,480 548,795 3,313 3,989 540	\$ 9,944,438 131,328 113,728 456,200 168 121,827 3 460,335 3,010	
Total British Empire	23,752,912	11,182,139	23,295,316	11,231,037	
United States. Germany France. China. Japan Belgium Austria Italy. Spain. Spanish West Indies. Spanish Fossessions, all other Switzerland Turkey Dutch East Indies Holland. South America— Argentine Republic Brazil. Chile Peru Ecuador Venezuela. St. Pierre.	406,429 283,715 1,343,935 271,541 319,075 486,448 424,711 141,324 17,360 349,786 146,171 241,934 292,038 68,506 127 350,875	40,803,707 431,275 682,627 476,105 1,174,518 106,262 3,326 197,175 11,219 27,121 2,812 7,861 9,385 123,731 580,446 166,084 40,186 20,977 20,772 2,288	38,063,960 5,151,710 3,291,213 402,298 264,746 1,123,848 244,511 224,071 477,126 364,583 69,506 15,871 347,350 160,923 90,296 250,313 68,506 251 423,558	40,641,630 432,304 684,138 476,319 1,174,608 106,262 3,444 197,187 11,661 27,820 2,328 7,361 9,385 123,734 580,446 166,084 40,186 25 2,697 90,772 2,288	
Greece Norway and Sweden	168,586	9,246	167,144 46,082	9,246	
Portugal Central American States Danish West Indies	47,875 2,572 14,379	3,767 2,232 64	43,552 2,572 14,340 41	3,767 2,232 64	
Dutch West Indies French West Indies Russia Denmark Mexico	362 7,887 624 4,947	2,554 10,200 3,768 9,738	242 6,102 535 1,980	2,554 10,200 3,768 9,738	
Arabia Hawaii Islands Egypt Other Foreign Countries.	1,095 5,665	16,364 3,215 3 637	862 5,032 4,701	16,364 3,215 17 637	
Total Foreign Countries.,		44,999,810	51,329,772	44,841,881	
Total Imports	84,141,104	56,181,949	74,625,088	56,072,918	

# BRITISH PREFERENTIAL TARIFF, 1898.

Its chief features are (1) a completion of the pro-British tariff of 1897, providing that beginning on 1st of August, 1898, all imports from Britain shall come into Canada on paying a duty of customs, twenty-five (25) per cent less than that levied on goods from foreign countries; (2) a provision to aid the West Indies by admitting their products at the full reduction of 25 per cent; a similar provision for any other British colony or possession the customs tariff of which is on the whole as favourable to Canada as the British preferential tariff is to such colony or possession provided, however, (a) that unmanufactured articles admitted under such preferential tariff are bona fide manufactures of a country or countries entitled to the benefits of such tariff, (b) that such benefits shall not extend to the importation of articles into the production of which there has not entered a substantial portion of the labour of such countries, (3) a provision that the reduction is not to apply to wines, malt liquors, spirits, spirituous liquors, liquid medicines and articles containing alcohol, tobacco, cigars and cigarettes.

The following parts of the British Empire are included in the British preferential tariff arrangement:—

The United Kingdom— Bermuda.

British West Indies—
Bahamas,
Jamaica,
Turks and Caicos Islands,
Leeward Islands,
Winward Islands,
Barbados,
Trinidad and Tobago,
British Guiana,

British India. Ceylon. New South Wales. Straits Settlement.

VALUE OF DUTIABLE GOODS IMPORTED INTO CANADA FOR HOME CONSUMPTION, AND THE DUTY COLLECTED THEREON, UNDER THE GENERAL AND RECIPROCAL TARIFFS, BY COUNTRIES, DURING THE YEAR ENDED 30th JUNE, 1898.

Q			RECIPROCA	L TARIFF.	Total.		
Countries.	Value.	Duty.	Value.	Duty.	Value.	Duty.	
	\$	\$	\$	\$	s	s	
Great Britain	2,904,984	1,547,168	19,651,495	5,102,261	22,556,479	6,649,42	
Australasia	14,447	5,109	20,930	4,287	35,377	9,39	
British Africa	113	29	2,088	548	2,201	57	
British East Indies	29,800	7,336	61,342	30,175	91,142	37,51	
British Guiana	53,480	89,122			53,480	89,12	
British West Indies	548,795	138,034			548,795	138,03	
Hong Kong	3,313	2,865			3,313	2,86	
Newfoundland	3,989	1,691			3,989	1,69	
Other British Possessions	540	596			540	59	
Total, British Empire	3,559,461	1,791,950	19,735,855	5,137,271	23,295,316	6,929,22	
United States	38,063,960	9,941,624			38,063,960	9,941,62	
Germany	2,594,678	706,980	2,557,032		5,151,710	1,364,15	
France	1,684,596	756,377	1,606,617	427,513	3,291,213	1,183,89	
China	402,298	208,665			402,298	208,66	
Japan	143,590	49,009	121,156	34,073	264,746	83,08	
Belgium	670,947	177,362	452,901		1,123,848	287,41	
Austria	120,025	41,903	124,486		244,511	75,29	
Italy	223,834	46,404	237	63	224,071	46,46	
Spain	440,250		36,876	8,568	477,126	176,76	
Spanish West Indies	364,583				364,583	166,63	
Spanish East Indies Spanish Possessions, all	69,506	28,317			69,506	28,31	
other	15,871	38,914			15,871	38,91	
Switzerland	71,248	21,463	276.102	70,063	347,350	91,52	
Turkey	160,923	32,586			160,923	32,58	
Dutch East Indies	90,296	32,193			90,296	32,19	
Holland	239,704	905,786	10,609	2,260	250,313	908,04	
South America	492,395	120,639			492,395	120,63	
St. Pierre	1,867	951			1,867	98	
Greece	167,144	47,022			167,144	47,03	
Norway and Sweden	21,534	3,810			46,082	7,38	
Portugal	43,552	20,606			43,552	20,60	
Central American States	2,572	257			2,572	28	
Danish West Indies	14,340				14,340		
Dutch West Indies	41	226			41	25	
French West Indies	242	55		*** * / * * * *	242		
Russia	2,522		3,580	518	6,102		
Denmark	287	133			535		
Mexico	1,980				1,980		
Hawaii Islands	862	278			862	2	
Egypt	5,032				5,032	7,60	
Persia	$\frac{459}{227}$	115 224		970	4,474 227	1,08	
Total, Foreign Countries	·	13,529,584	5,218,407	1,348,268		14,877,88	
Additional duties, post							
entries, over-collec-							
		36,320		4,396		40.7	
tions, &c		50,520	;	4,550		90,7.	
Total imports of duti-							
TOTAL UIDOURS OF CHILL-							

 $<sup>\</sup>mbox{*}$  Not including duties collected in the Yukon Territory, which amounted to \$309,999.

VALUE OF TOTAL IMPORTS AND IMPORTS ENTERED FOR HOME CONSUMPTION BY PROVINCES, 1898 (COIN AND BULLION INCLUDED).

Provinces.	Total I			Entered f	Duty	
1 formees.	Dutiable Goods.	Free Goods.	Dutiable Goods.	Free Goods.	Total.	Collected.
	s	\$	\$	\$	Ş	s
Ontario	30,347,048	21,304,549	29,460,514	21,105,710	50,566,224	8,189,407
Quebec	36,587,492	25,962,979	28,538,118	26,011,865	54,549,983	8,386,122
Nova Scotia	4,117,362	2,831,854	3,794,425	2,863,971	6,658,396	1,246,703
New Brunswick	2,671,732	2,253,930	2,674,101	2,260,873	4,934,974	917,676
Manitoba	3,127,194	1,304,910	3,140,641	1,304,296	4,444,937	907,050
British Columbia	6,588,855	2,101,408	6,320,438	2,102,593	8,423,031	1,966,773
Prince Edward Island	312,939	173,742	308,010	175,113	483,123	136,705
The Territories	388,482	248,497	388,841	248,497	657,338	97,353
Total	84,141,104	56,181,949	74.625,088	56,072,918	130,698,006	*22,157,788

<sup>\*</sup>Including duties collected in the Yukon Territory amounting to \$309,999.

The figures in the preceding table must only be taken as indicative of the channels by which goods enter the Dominion, and not as by any means representing the individual consumption of each province. Quebec contains the principal ports of entry, by the St. Lawrence, and Ontario the principal ports of entry for goods from the United States; therefore, it is clear that a very large portion of the duty collected is really paid by the other provinces, and it is probable that the largest portion of the duty collected in the province of Quebec is actually paid by the province of Ontario. The same remarks are equally applicable to exports, even many products of Prince Edward Island being taken across to the mainland and thence shipped from Nova Scotia and New Brunswick ports, to which provinces they are credited as exports.

The following table shows the growth of the imports of raw material since confederation:—

IMPORTS OF CERTAIN ARTICLES OF RAW MATERIAL, 1868-98—(HOME CONSUMPTION).

,									
Year.	Cotton Wool and Waste.	Hemp, Undressed. +	Wool, Raw.	Gutta-per- cha, India Rubber, &c., Crude.	Rags, all Kinds.	Broom Corn.†	Hides, Horns, Pelts &	Sugar, Raw.	Tobacco, Raw.
	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	<b>6€</b>	¥.	Tons.	Lbs.
1868	* 7,488	+ \$169,637	10,470	+ \$64,086	+ \$26,102	64,818	1,119,488	10,930	5,538,196
1869	. * 12,452	+ \$298,052	20,616	+ \$90,536	+ \$30,600	76,359	891,488	10,828	6,634,534
1870	* 15,921	+ \$256,682	43,604	+ \$148,140	+ \$31,790	147,643	1,186,234	18,190	8,451,252
1871	. * 27,620	+ \$322,990	47,923	+ \$176,376	+ \$10.095	153,562	1,753,783	14,544	8,720,591
1872	* 19,526	+ \$438,740	61,940	2,887	28,425	80,535	2,115,228	8,200	8,441,693
1873	* 27,523	40 309	63,263	+ \$234,954	+ \$99,588	67,768	1,410,621	8,776	6,869,525
1874	. * 44,541	45,528	37,566	+ \$283,951	+ \$50,292	78,356	1,458,325	15,549	10,396,741
1875	* 47,822	+ \$367,893	79,479	6,166	26,433	123,911	1,827,539.	18,267	10,301,733
1876	* 61,703	33,976	36,213	+ \$82,020	34,651	118,592	1,029,958	18,275	8,665,879
1877	. * 65,013	107,030	46,088	4,327	33,885	89,996	1,151,607	5,951	9,941,165
1878	80,118	46,037	62,301	4,588	34,466	89,954	1,207,300	9,938	8,969,975
1879	* 97,207	38,058	49,768	2,821	+ \$76,901	78,717	1,202,890	11,463	9,094,248
	. 132,372	+ \$323,283	78,701	2,648	+ \$203,899	90,081	1,761,084	53,354	9,528,905
[88]	160,187	90,434	80,403	5,972	+ \$163,276	117,140	2,212,653	62,602	10,017,272
1882	. 193,421	52,785	96,467	7,511	50,192	146,012	2,216,763	67,894	11,557,800
1883	287,771	74,604	98,034	4,313	96,017	135,198	1,986,294	80,392	9,801,049
[884	207,698	72,221	61,824	5,634	68,870	125,771	1,431,848	83,818	13,929,560
1885	237,275	89,180	27,596	8,471	87,579	112,000	1,788,914	97,650	11,194,764
1886	315,060	101,097	119,587	7,392	115,004	122,487	1,751,446	88,103	13,771,120
1887	332,273	83,973	120,387	7,850	130,491	133,392	1,975,453	95,496	11,489,771
1888	335,503	148,045	83,989	12,255	1,103,197	125,609	1,635,083	93,197	12,809,172
1889	392,236	160,188	106,642	16,690	95,660	94,560	1,597,632	106,113	9,444,477
	366,352	97,004	89,053	12,908	1,072,068	97,527	1,712,012	81,235	11,376,263
	395,037	128,748	78,488	16,026	88,019	109,042	2,022,810	101,944	12,220,837
	463,225	172,027	102,241	21,004	262,030	115,479	1,837,102	171,561	13,980,804
	412,633	198,800	105,036	21,529	125,676	144,987	2,045,175	126,322	13,072,691
1894	361,695	102,247	71,663	20,777	101,858	121,297	1,895,232	151,900	14,253,749
1895	569,243	173,439	77,500	14,029	247,231	118,744	1,966,620	154,651	12,199,400
1896	394,270	197,324	89,922	21,556	370,224	109,969	1,964,251	117,815	9,850,441
	428,141	342,364	57,042	20,149	105,741	81,373	2,427,030	167,841	15,946,527
898.	627,03	147,650	117,859	24,573	504,988	106,330	3,601,382	108,335	2.031,470

\*Including flax waste. +Value only; Trade and Navigation Returns do not give quantities. ‡Flax and tow, included from 1868 to 1879, inclusive.

The following table shows the relative values of the several articles imported into Canada, for home consumption, from Great Britain and the United States in the years 1897 and 1898:—

	GREAT I	Britain.	UNITED	States.
$egin{array}{c} \mathbf{Articles.} \end{array}$	Value, 1897.	Value, 1898.	Value, 1897.	Value, 1898.
Dutiable Goods.	s	\$	\$	s
Ale, beer and porter, in bottles and casks	85,261	95,035	58,543	59,532
Ale ginger	4,211	3,355	690	10.021
Anti-continguardical dressing	3,711	4,738	16,589 $52,704$	18,931 35,136
Horned cattle (see also free goods)		420	98,639	293,059
Choop		16	80,715	87,985
Swine Animals, all other, n.e.s		941	11,603	1,250 $16,204$
Animals, all other, n.e.s	$\frac{311}{272}$	341 612	$18,580 \ 422$	1,469
Bagatelle tables, with cues and balls	676	154	79,181	101,801
Baking powder	15,899	19,196	41,101	48,060
Bells of any description, except for churches	334	$\begin{array}{c} 376 \\ 2,720 \end{array}$	21,933 $732,812$	16 300 595,006
Bieveles and tricycles	26,134 $25,567$	8,506	253,363	270,448
Billiard tables	1,702	613	4,448	4,350
Billiard tables Blacking, shoe, and shoemakers' ink	2,179	3,125	20,658	15,747
Pluging laundry all kinds.	16,308	16,477	4,242	2,542
Books, periodicals, &c., and other printed	205,706	212,227	535,946	669,478
matter Bookbinders' tools and implements, including	200,100	,		
ruling machines. &c	993	14 607	20,779	7,360
Root shoe and stay laces of any material	38,838	44,687	6,779	7,300
Boots and shoes, all kinds, except rubber and leather		741		23,359
Braces or suspenders and parts of	24,100			31,868
Brass and manufactures of	35,125	35,550	267,492	291,184
Breadstuffs, &c., viz.:—	22,378	21,636	1,997	7,732
Arrowroot and tapioca				32,471
Macaroni vermicelli	379	852	7,679	7,699
Rice mee and sage four	07,001			13,933
Grain of all kinds	2,309 375		134,920	334,275
Flour and meal of all kinds	4 000			132,561
Croin flour and meal of all kinds, damaged		1	0.000	9.054
by water in transitu.  Bricks and tiles	14 699	$\begin{array}{c} 459 \\ 12,371 \end{array}$		
Bricks and tiles	14,632	12,371	01,000	02,000
British gum, dextrine, sizing cream and ename sizing.	0,001		10,779	14,919
Brooms all kinds	.   20			1,714 47,904
Brushes	12,200			50,311
Buttons .		8,952	48,675	75,060
Candles Cane or rattan, split or otherwise manufactured	1 41	.] 66		20,112
*Carmages all kinds	,   0, =00		510,366 10,832	
narts of		44,031		
Carpets and squares, n.e.s	3,031		2,462	+
Cash registers				48,254

<sup>\*</sup>Includes railway cars and parts of. †Included in printing presses. ‡Included in fancy goods.

# RELATIVE VALUE OF THE ARTICLES IMPORTED, DUTIABLE AND FREE, &c—Continued.

	1			
Articles.	GREAT :	BRITAIN.	United	States.
ATOGES.	Value, 1897.	Value, 1898.	Value, 1897.	Value, 1898.
Dutiable Goods—Con.	\$	s	8	
Celluloid, moulded into sizes for handles of knives and forks, &c.  Cement Chalk Chicory Cider. Clocks, clock cases, and clock springs and novements.  Coal and coal dust. Cocoa matting Cocoa matting Cocoa mus, cocoa paste, &c. Coffee Collars and cuffs, linen or cotton, &c. Combs Copper and manufactures of Cordage of all kinds. Corsets. Corks and other manufactures of corkwood. Cotton, and manufactures of. Crapes of all kinds Curtains and shams. Drugs, dyes, chemicals and medicines Earthenware and Chinaware. Eggs Electric and galvanic batteries, electric light, apparatus for. Embroideries. Emery wheels Express parcels. Fancy goods Felt Pertilizers Fireworks. Fish, fish-oil, &c Flax, hemp and jute, and manufactures of. Fruits and nuts, dried.  " green " in cans or packages. Furniture of wood, iron or any other material. Furs, and manufactures of.		\$ 1,356 106,548 871 2,750 78 7,342 123,227 1,667 58,587 2,135 42,022 41,441 5,518 7,728 4,205 11,892 3,175,164 15,820 192,766 309,127 454,062 79 6,905 20,308 442 9,012 1,004,770 740 6 55,364 1,280,829 65,336 1,280,829 65,336 94,311 3,072 22,916 185,038	\$ 3,081 45,210 4,947 3,319 91,326 3,214,715 3,566 80,269 64,663 7,656 16,695 53,426 61,481 27,766 1,119,147 1,514 58,692 667,388 62,662 45,376 435,090 4,641 10,214 387,512 262,809 2,174 52,747 7,786 296,491 55,042 307,420 583,080 26,285 249,394 38,516	\$ 4,740 59,855 7,030 1,169 1,144 130,727 3,101,018 1,634 91,270 9,294 20,617 83,131 45,342 35,363 18,156 1,324,119 75,480 756,172 77,059 35,232 410,432 2,272 14,833 494,335 325,527
Glass "Gloves and mitts." Gloves and mitts. Gold and silver, manufactures of Grease, axle. Gunpowder and other explosives. Gutta percha and india-rubber, manufactures	187,888 228,427 50,365 1,069 19,444	228,643 193,395 44,517 567 21,977	433,729 21,398 202,558 16,227 111,471	363,523 27,399 206,194 22,476 118,051
ot Hair, and manufactures of Hats, caps and bonnets Hat, cap and bonnet shapes	90,274 4,890 694,342	127,034 8,473 697,157 33,549 30	207,273 11,797 479,438 44,868 2,771	255,435 18,338 634,616 16,665 66,422 3,554

<sup>\*</sup> Included in cotton manufactures.

# RELATIVE VALUE OF THE ARTICLES IMPORTED, DUTIABLE AND FREE, &c.—Continued.

	1			
	GREAT 1	BRITAIN.	UNITED	STATES
Articles.	Value, 1897.	Value, 1898.	Value, 1897.	Value, 1898.
Dutiable Goods—Con.	s	\$	\$	8
Норѕ	13,871	25,657	46,222	46,136
Ink, writing	12,221	10,897	20,634	17,897
Ink, writing printing. Iron and steel and manufactures of	6,506 1,847,146	2,026 1,919,973	42,625 6,462,555	54,925 10,446,874
Ivory, manufactures of	1,047,140		59	52
Jellies, jams and preserves, n.e.s	28,356	31,314	2,713	3,538
Jewellery	35,661	34,477	228,450 $142,839$	279,314 184,826
Lead, and manufactures of	76,584 $101,246$	134,964 146,494	1,193,730	1,447,396
Lime	350	161	10,179	8,841
Lithographic stones, not engraved	24	1,974	5,872	5,793
Machine card clothing.  Magic lanterns.	$23,110 \\ 2 126$	15,213 1,369	4,724 $2,130$	2,577 $2,689$
Malt	453	752	40,787	52,007
extract of, for medicinal purposes	1,158	329	6,344	6,398
Marble, and manufactures of	13,394	12,005	55,667 $33,927$	70,872 29,078
Mats and rugs, all kinds	27,613 $66,442$	$32,346 \\ 61,716$	206,945	440,469
Milk, condensed	1,095	1,827	47,255 63,785	54,883
Mineral substances	12,524	. 14,807	63,785	72,360
Musical instruments, and parts.	$\begin{array}{c} 1,375 \\ 6,889 \end{array}$	$\begin{array}{c} 24 \\ 7,071 \end{array}$	105,010 181,313	83,583 235,816
Oils, coal, kerosene, &c., refined and products of	1,744	1,501	613,188	621,863
Oils, all other	303,121	222,604	345,612	397,280
Oil-cloth	127,179	168,326	27,815 101,758	48,412 143,948
Optical instruments, spectacles, eye-glasses, &c. Packages	14,571   121,243	16,880 133,753	120,623	126,096
Paints and colours.	210,234	202,793	184,659	243,805
Paper, and manufactures of	229,368	230,345	686,172	822,983
Pickles, sauces and capers of all kinds	87,098 75,180	95,482 75,311	33,387 $266,018$	52,198 305,534
Printing presses, printing machines, &c	798	4,364	90,545	196,752
Provisions, viz. :—				,
Butter	758 $1,360$	1,315 $1,422$	60,182 $16,553$	61,180 15,017
Cheese Lard	5.	156	36,852	77,855
Bacon and hams, shoulders and sides	659	903	186,073	687,958
Beef	1,176	786	59,769	51,874 298,845
Pork	30 19,637	157 $42,378$	107,752 126,872	186,024
Salt (see also Free Goods)	370	107	33,082	32,125
Seeds and roots	11,864	9,291	524,974	419,144
Silk, and manufactures of	1,396,015 $106,345$	1,653,798 $120,550$	150,774 $131,120$	197,664 141,586
Soap of all kinds Spices	88,191	84,193	55,822	95,397
Spirits and wines	457,154	516,645	53,068	52,503
Starch	20,973	19,573	44,186 $62,515$	54,909 62,679
Stone, and manufactures of	34,442 18,536	30,357 $156,266$	804,991	550,670
Sugar-candy and confectionery	36,098	43,862	35,145	51,030
Tea (see also Free Goods)	2,141	1,583	39,394	58,957
Telephone and telegraph instruments, &c Tinware and all manufactures of tin	$\begin{array}{c} 1,028 \\ 6,193 \end{array}$	1,369 8,585	14,463 66,951	18,212 69,139
Tobacco, and manufactures of	20,244	30,253	23,374	30,010

RELATIVE VALUE OF THE ARTICLES IMPORTED, DUTIABLE AND FREE, &c. — Continued.

				==,=
Articles.	GREAT :	BRITAIN.	United	STATES.
Articles.	Value, 1897.	Value, 1898.	Value, 1897.	Value, 1898.
Dutiable Goods—Con.	\$	\$	\$	\$
Tobacco, unmanufactured for excise purposes. Trees, fruit and shade, vines, &c	1,394 16 26 12,837 101,736 24,910 19,063 3,419	9,173 14,243 107,084 23,550 23,655 2,226	* 57,900 153,465 180,164 16,481 3,891 35,457 171,846 17,418	468,121 20,149 202,027 126,157 17,542 3,904 50,495 232,454 18,065
Watch cases.  " actions and movements.  " glasses and watch keys.  Webbing, elastic and non-elastic.  Wood, and manufactures of.  Woollen manufactures.  All other dutiable goods.	1,060 1,518 26,722 31,479 5,578,859 446,623	1,599 2,203 44,383 18,216 6,221,834	41,152 359,810 50,301 511,173 218,396 754,679	$\begin{array}{c} 74,802 \\ 293,722 \\ 5,732 \\ 73,531 \\ 543,105 \\ 252,225 \\ 1,026,508 \end{array}$
Total dutiable goods	20,217,422	22,556,479	30,482,509	38,063,960
Free Goods.  Coal, anthracite Coke Diamonds, unset, and diamond dust or bort Ores of metals, all kinds, including cobalt Salt Logs and round unmanufactured timber, N.E.S Lumber and timber: planks and boards, when not otherwise manufactured than rough sawn or split, &c., viz.:—	33,365 277,666 489 241,259	220,813 216,426	5,695,088 228,712 11,055 61,788 10,712 189,577	5,847,685 344,694 13,381 132,408 22,557 136,820
Cherry, chestnut, gumwood, hickory, &c  Mahogany Oak Pitch pine Walnut Timber, hewn or sawn, &c. Sawed or split boards, planks, deals and			156,780 15,566 339,540 162,696 44,550 368,680	227,255 42,492 484,782 295,748 56,049 462,345
other lumber. All other lumber and timber. Corkwood bark. Felloes of hickorywood, rough sawn, &c. Spokes, hickory, rough turned. (D) Shovel handles.	655 9,952	4,736	331,937 101,085 56,341 29,600 60,366	384,767 89,395 51,209 23,438 73,864 16,275
Fence posts and railroad ties All other articles of the forest. Horses, improvement of stock Cattle """ Other animals "" Bristles.	702 6,797 2,847 7,060 17,938	220 6,725 8,758 4,808 21,013	$\begin{array}{c} 91,409 \\ 71,860 \\ 106,788 \\ 3,370 \\ 8,145 \\ 25,179 \end{array}$	68,236 108,128 127,469 15,991 11,651 26,319
Furs, skins of all kinds, undressed	112,706 2,493 141,520 201,452	508,343	265,804 172,306 2,106,718 133,354 507,473	243,226 132,283 2,229,465 226,724 313,764
Broom corn Fruits, green	5		81,373 465,006	106,330 506,372

<sup>\*</sup>Free in 1897. †Included in felloes, &c.

# RELATIVE VALUE OF THE ARTICLES IMPORTED, DUTIABLE AND FREE, &c.—Continued.

	GREAT I	Britain.	UNITED	STATES.
Articles.	Value, 1897.	Value, 1898.	Value, 1897.	Value, 1898.
Free Goods—Con.			\$	 \$
Hemp, undressed	332,297 4,378	$354,400 \\ 3,516$	$199,075 \\ 21,436$	$218,345 \\ 21,514$
Tobacco, unmanufactured, for excise (See also dutiable goods)	2,032 34,149	31,800	2,030,568 4,482	1,224 72,533
Seeds Indian corn Bells for churches.	11,224	5,313	718,374 6,864	6,963,908 10,333
Brick, fire, for manufacturing purposes	$\begin{array}{c} 37,562 \\ 2,883 \end{array}$	$42,164 \\ 9,040$	43,661 $169,118$	49,259 199,687
Books, all kinds (see also dutiable goods)	$987 \\ 116,877 \\ 143,206$	16,722 228,793 139,391	3,097,843 98,200 19,974	3,843,066 $126,203$ $15,231$
Cotton yarns, No. 40 and finer  Drugs, dyes, &c.— Aniline dyes and coal tar dyes	15,377	18,454	102,831	118,962
Borax, ground and unground	47,126 54,776	57,287 167,807	3,470 19,469	1,751 35,713
Chloride of lime.  Extract of logwood, &c.  Guns, all kinds.	39,368 $70,673$ $12,313$	47,050 80,085 11,947	7,106 54,337 154,429	6,257 89,078 198,439
Soda, nitrate of, soda ash, soda caustic.  All other drugs, &c	195,066 180,818	190,733 169,201	100,210 449,646	145,358 498 013
Duck for belting and hose  Nets and seines, lines and twines	1,993 325,956	4,553 $263,323$	71,953 201,295 14,149	$ \begin{array}{r} 85,134 \\ 199,541 \\ 21,432 \end{array} $
Junk and oakum  Jute cloth, as taken from the loom.  Jute flax or hemp yarn, plain dyed, &c	$ \begin{array}{r} 14,203 \\ 439,174 \\ 19,780 \end{array} $	23,799 479,049 80,079	2,240 11,020	566 18,987
Brass	17,440 60,313	22,315	132,122	190,165 732,635
Copper Iron or steel rolled round wire rods, in coil Steel bowls for cream separators and cream	41,460	45,267	149,254 613,078	657,193
separators	18,253 9,226	56,895 22,063	16,693 114,239	75,625 177,046
Steel rails	675,598 112,633 767,280	96,328 125,566 1,110,209	768,259 88,328 150,726	1,714,277 133,155 40,532
Tin plates and sheets	226,712 26,618	304,598 25,695	309,506 100,011	1,061,255 111,020
Noils. Oils, cocoanut and palm.	9,116 9,352 48,614	86,776 13,039 144,138	20,251 42,185 138,398	8,145 48,811 171,399
Rags, all kinds Resin Rubber, crude	15,412	699 4,307	101,210 1,038,260	98,391 1,572,618
Twine, binder (see also dutiable goods),	100	547	120,964 141,096	136,862 366,600 155,643
Articles for use of the Dominion Government.  " army and navy  Coffee, green, n.e.s	89,609 1,683,694 136,499	184,765 625,653 82,556	5,466	10,666
Paintings, oil or water colour Settlers effects Tea, black, green and Japan.	113,546 383,243	104,474 488,935	179,490 1,803,275	34,788 2,324,457 17
Tea, black, green and Japan	1,361,536 11,000 443,385	$\begin{array}{c} 665,649 \\ 457,456 \\ 627,018 \end{array}$	4,625,699 1,013,124	3,880,667 1,177,999
Total Free Goods	9,194,766	9,944,438	13,166,532	40,641,630
Grand Total	29,412,188	32,500,917	61,649,041	78,705,590

It may be remarked that many articles of import, which are really the produce of South America and the West Indies, are credited to the United States, from which country they are bought at second-hand, such as coffee, sugar, hides, &c.

Value of imports entered for home consumption in the years named, showing the countries from which imported, and the proportion in each case to the total value:—-

Countries.	Value of Imports entered for Home Con- sumption, 1877.	Per- centage.	Value of Imports entered for Home Con- sumption, 1887.	Per- centage.	Value of Imports entered for Home Con- sumption, 1897.	Per- centage.
British Empire.	\$		\$		s	
Great Britain British West Indies. British East Indies. British Guiana British Africa Australasia Newfoundland. Other British Possessions	39,572,239 640,716 1,547 146,640 97,394 641,642	41.09 0.67 0.15 0.10 0.67 42.68	44,962,233 719,152 108,791 147,9.6 260,444 113,291 354,342 *144,465	42.56 0.68 0.10 0.14 0.25 0.11 0.33 0.14	29,412,188 1,106,208 416,794 104,581 27,273 146,945 452,076 5,894 31,671,959	26·43 0·99 0·37 0:09 0·03 0·13 0·41 0·01
						20 10
Foreign Countries. United States	51,312,669	53.28	45,107,066	42.70	61,649,041	55.39
France. Germany Austria Belgium. China Japan Dutch East Indies. French West Indies. Spanish West Indies. Egypt	1,410,732 370,594 7,581 251,812 256,800 161,806 25,022 563,451	1 46 0 38 0 01 0 26 0 27 0 17  0 03 0 59	49,107,000 2,073,470 3,235,449 104,211 703,851 1,196,310 1,554,078 198,454 46,739 1,173,339 781	1 96 3 06 0 10 0 67 1 13 1 47 0 19 0 04 1 11	01,043,043 2,601,351 6,493,368 433,602 1,163,682 1,062,544 1,333,865 739,994 5,579 558,216 179,690	50 39 2:34 5:83 0:39 1:05 0:95 1:20 0:66 0:01 0:50 0:16
Greece. Holland Italy Norway and Sweden. Portugal. Russia. Spain. Spanish Possessions, all	$\begin{array}{c} . & 61,007 \\ . & 202,557 \\ . & 28,155 \\ . & +641 \\ . & 45,465 \\ . & 987 \end{array}$	0·06 0·21 0·03 0·05	124,505 295,061 119,889 19,702 58,143 7,315 409,269	0·12 0·28 0·11 0·02 0·06 0·01 0·39	173,696 102,362 376,109 224,885 48,163 45,592 15,984 386,532	0 10 0·09 0·34 0·20 0 04 6·04 0·35
other Switzerland Turkey. Brazil South America Hawaii Other Foreign Countries	69,066 7,557 4,749 54,605 86,951	0.07 0.01 0.06 0.09	889,161 219,777 163,436 1,025,636 11,867 323 90,882	0·84 0·21 0·15 0·97 0·01	$1,242,441 \\ 222,173 \\ 138,883 \\ 229,412 \\ 286,733 \\ 8,902 \\ 73,009$	1·12 0·20 0·12 0·21 0·26 0·01 0·07
Total	55,200,305	57:32	58,828,714	55.69	79,622,062	71.54
Grand Total	96,300,483	100.00	105,639,428	100.00	111,294,021	100.00
* Includes Mauritius	(D4.44.004	1.77				

<sup>\*</sup> Includes Mauritius, \$144,281. † Norway only.

EXPORTS FROM CANADA, DOMESTIC AND FOREIGN, 1868-98.

	Total.	\$\begin{array}{c} \begin{array}{c} \begi
	Foreign.	8 4.196,821 6.587,622 9.488,244 9.488,182 9.4078,189 9.4078,189 9.4078,189 9.4078,189 9.4078,189 9.4078,189 9.4078,189 9.4078,189 9.4078,110 7.713,190 1.324,006 9.721,733,90 9.721,733,90 9.838,106
Coin and	Bullion, and short returns.	\$87,890 10,964,676 9,139,018 9,139,018 17,138,405 17,138,405 18,258,707 3,258,707 3,258,707 3,809,405 3,904,327 4,4575,261 4,4575,261 4,4575,261 4,4575,261 3,994,327 4,4575,261 3,994,327 4,4575,261 3,994,327 4,458,531 4,4575,261 3,994,327 4,458,531 4,458,531 4,458,531 4,458,531 4,458,531 4,458,531 4,458,531 4,517,731 5,104,291 7,625,409
	Mis-	\$ 771, 652
	+Manu-factures.	15, 675, 274 15, 675, 274 18, 426, 432 18, 472, 443 19, 469, 232 22, 916, 431 19, 542, 107 18, 955, 036 17, 734 20, 925, 936 13, 987, 295 16, 197, 348 21, 247, 348 22, 296, 232 19, 265, 236 11, 999, 296 22, 292, 516 22, 146, 31 22, 146, 31 22, 146, 31 22, 146, 31 22, 146, 31 22, 146, 31 22, 146, 31 22, 146, 31 22, 145, 671 22, 146, 631 28, 145, 671 28, 145, 671 28, 146, 631 28, 148, 76 38, 148, 148, 76 38, 148, 148, 148, 148, 148, 148, 148, 14
	Agricultural Products.	\$\begin{array}{c} \begin{array}{c} \begi
Domestic.	Animals and their Products.	6, 893, 167 12, 138, 161 12, 608, 506 12, 706, 967 14, 706, 967 14, 220, 617 14, 100, 604 14, 100, 604 14, 100, 604 17, 607, 57 14, 100, 604 17, 607, 57 18, 108, 22 22, 544, 759 22, 946, 108 22, 946, 108 22, 946, 108 22, 946, 108 22, 946, 108 22, 946, 108 22, 946, 108 23, 894, 707 23, 894, 707 24, 246, 937 25, 106, 995 27, 106, 995 28, 594, 870 28, 594, 870 38, 597, 644
	*Produce of the Forest.	\$ 750,042 7,766,479 7,766,479 7,766,479 7,707,144 7,707,144 7,707,144 8,072,997 8,072,997 8,072,997 8,072,997 8,072,997 8,072,997 8,072,997 8,072,997 8,072,997 8,072,997 8,072,997 8,072,997 8,072,997 8,072,997 8,072,997 8,072,997 8,074,184 8,077,141 8,077,
	Produce of the Fisheries	\$ 3.87,510 3,984,275 4,779,274 5,984,275 5,292,368 5,500,989 5,876,292 6,853,975 6,873,975 6,873,975 6,873,80 6,873,80 7,715 6,873,80 6,873,80 7,715 6,873,80 6,873,80 7,110,60 8,711,90 8,711,90 8,711,90 8,711,90 9,715,40 11,02,20 11,03,4,33 11,03,63 11,03,43 11,03,63 11,03 11,03 11,03 11,03 11,03 11,03 11,03
	Produce of the Mine.	\$\\ 1,276,129\\ 1,941,485\\ 2,192,541\\ 2,841,124\\ 4,779,594\\ 2,841,124\\ 4,779,594\\ 3,643,398\\ 3,643,398\\ 3,643,398\\ 3,643,398\\ 3,643,398\\ 3,643,398\\ 3,643,398\\ 3,643,398\\ 3,643,398\\ 3,229,684\\ 3,229\\ 3,229,684\\ 3,229\\ 3,229\\ 3,229\\ 6,232\\ 6,232\\ 3,232\\ 6,232\
	Year ended 30th June.	1868 1870 1870 1871 1871 1873 1873 1873 1874 1875 1875 1885 1885 1885 1885 1885 1885

placed under the head of "manufactures," † See note to column "Products of the Forest."

# QUANTITIES and Values of Domestic Produce

ARTICLES.				
		1889.	1890.	1891.
THE MINE.				
Asbestus	Tons. \$ Tons. \$ Tons. \$ Tons. \$ Lbs. \$ Lbs. \$ S Cwt. \$ Tons. \$	4,648½ 323,886² 645,515 2,232,154 623,479 176,875 189,491 ‡1,267 152,020   195,182 7,602  *216½ 168,265 510,151 35,633 110,470 18,681 24,752 60,289 1,553 29,027 23,158 364,583 29,027 23,158 364,583 29,027 23,158 364,583 29,027 23,158 364,583 29,027 23,158 364,583 29,027 23,158 364,583 29,027 23,158 364,583 29,027 23,158 364,583 29,027 23,158 364,583 29,027 23,158 364,583 29,027 29,010 644,805 40,371 29,659	6,563 444,159 715,364 2,447,936 657,022 175,111 193,899 ‡1,406 478,483 ‡111,086 23,924 2,000  *238 201,615  26,932 358,804 15,812 13,811 31,366 1,789 37,697 29,715 401,827 1,011 1,905  6,071 1,522 329,648 60,359 24 3,268 15,712 66,121 17,980  4,855,757	7,022 513,909 833,684 2,916,465 554,126 172,496 184,977 ±3,079 4,836,498   269,169 236,027  5,352,043 240,499 *309 238,367  22,312 436,516 18,726 14,648 32,582 880 16,218 24,257 422,200  163  5,706 1,429 324,120 63,326  16,237 47,811 5,837  5,784,143  731,778 3,119,530 11,520 3,737,754 156,419 72,803
pickled	\$ . "	29,659 405,524 4,859	36,975 533,613 3,195	72,803 773,780 14,299

# exported from Canada during the years 1889-98.

YEAR ENDED 30TH JUNE.

1892.	1893.	1894.	1895.	1896.	1897.	1898.
7,316 514,412 945,125 3,195,467 316,177 178,518 194,304	5,898 396,718 908,232 3,114,558 247,868 176,489 178,979	6,229 339,756 995,998 3,321,565 318,258 162,412 160,082	8,593 493,075 1,110,567 3,578,195 612,729 160,898 156,897	9,588 482,679 1,025,060 3,249,069 1,099,053 200,857 205,641	10,969 510,916 1,102,067 3,330,017 2,804,101 180,540 183,376	18,424 510,368 1,082,123 3,273,415 3,587,953 180,350 193,515
\$340 3,797,203 30,755	7,177,142   3,850	1,193,574 88,352	$\begin{array}{c} 3,443,458 \\ 222,657 \end{array}$	3,575,482 194,771	10,130,317 550,462	13,926,968 864,778
185,848 +30 5,200 15,233,028 617,639 *325 193,441	391,969 +75 2,329 8,924,000 427,557 *418 65,406	3,312,619 65,337 8,411,276 808,799 629,655 423,707	18,058,806 333,763 8,042,586 599,568 1,116,217 651,737	20,301,428 408,625 6,996,540 486,651 2,508,233 1,595,548 558,419	30,053,360 522,327 7,527,472 498,515 4,097,212 2,613,173 479,016	43,957,021 1,008,147 14,760,996 970,531 6,784,035 3,519,786 509,336
68,466 440,906 18,217 7,707 36,935 165	96,900 178,101 6,814 7,811 26,114 145	342,392 26,553 68,740 2,722 1,859 9,026 59	771,097 47,469 63,543 3,572 4,729 §43,088 128	55,627 18,241 2,971 2,948 §39,999 87	61,998 1,831 230 3,368 26,979 81 4,348	69,513 9,530 2,061 2,176 24,392 8 1,371
6,106 17,243 380,462 1,284 438	13,596 11,890 132,475 5,009 3,586 16,707 39,582	4,353 4,947 40,400 12 38 14,186 46,788	7,693 4,189 33,810 78 291 8,454 35,452	1,988 528 5,280 2,721 10,771 7,392 32,893	$\begin{array}{c} 23 \\ 275 \\ 1,728 \\ 3,584 \\ 15,673 \\ 29,403 \end{array}$	256 1,090 7,679 6,428 20,671 221,564
3,250 $763$ $229,771$ $60,285$ $63$	4,010 955 334,034 117,760 144	4,986 1,280 302,765 96,853 74	5,402 1,136 301,944 90,093 222	3,007 $767$ $286,139$ $119,847$ $303$	4,702 1,168 188,556 75,134	5,559 1,139 165,643 80,952
1,507 38,883 50,589 29,460	2,654 33,377 44,733 15,487	1,390 $23,881$ $33,226$ $12,524$	3,964 36,118 40,603 27,388	8,983 57,239 42,981 15,506	26,118 42,788 40,121	94,410 61,030 65,223
5,906,471	5,329,890	5,801,009	6,983,227	8,059,650	11,298,915	14,463,256
689,482 3,146,799 33,927 1,744,027 100,600 76,166 635,876 4,788	711,837 3,009,816 18,098 1,668,125 73,185 46,954 455,963 7,305	710,167 3,146,676 16,076 1,784,070 97,069 43,896 398,735 216	795,944 3,327,411 5,370 1,553,617 66,887 41,782 397,397 274	763,825 3,076,192 6,227 2,770,040 100,915 21,853 281,267 916	713,450 2,698,605 8,222 1,255,245 63,761 17,637 191,677 456	712,566 2,580,312 14,693 1,488,673 63,625 12,877 154,075

<sup>§</sup> Principally chromic iron.

# QUANTITIES and values of Domestic Produce

ARTICLES.		1889.	1890.	1891.
Fisheries—Concluded.		1		
Halibut fresh.  Herring, fresh or frozen.  "pickled. "other. "smoked.  Seafish. Oysters.  Lobsters, fresh.  Lobsters, canned.  Salmon, fresh. "smoked. "canned. "pickled. "or lake trout.  Fish all other. Fish oil, cod, seal, whale and other. Furs and skins, the produce of fish or marin animals Other articles of the fisheries.	Lbs.   S   Brls.   S   Lbs.   S   Calls.   S   Lbs.   S   Lbs.	296,864 14,414 15,236,570 89,936 79,982 312,719 2,491 4,814,131 135,867 45,147 45,147 10,835 9,262,809 1,095,763 1,122,276 124,479 6,925 663 6,738,473 752,821 4,541 53,355	249,325 14,886 18,828,410 59,750 89,918 305,264 1,007 5,792,365 106,126 41,474 41,474 1,211 29,359 140,639 8,001,355 997,654 992,112 112,497 1,005 3,354 48,281 17,924,054 2,069,736 3,354 48,281	371,112 22,556 16,677,620 103,517 101,668 334,157 350 5,331,757 109,563 46,326 5,781 179,425 12,000,736 1,750,750 1,236,566 130,838 1,755 12,985,710 1,745,140 3,249 43,547
Total		7,212,208	2,354 8,461,906	3,050 9,715,401
The Forest.  Ashes, pot, pearl, leached and other.  Bark, for tanning  Basswood  Hickory  Firewood	Cords.  S M. ft.  M. ft.  S Cords.	131,648 35,831 154,699 1,057 30,334 * 157,505 340,030	106,367 31,698 141,144 3,128 58,167 * 133,271 281,298	124,193 46,047 213,455 1,449 28,567 **
Knees and futtocks	Pieces \$ Cords. 8 M. ft.	17,014 14,868 1 9 27,294 136,754	281,298 39,435 31,912 6 43 28,413 144,935	314,870 26,390 25,207 27,470 155,503

<sup>\*</sup> Included in basswood.

# exported from Canada &c.—Continued.

## YEAR ENDED 30TH JUNE.

1892.	1893.	1894.	1895.	1896.	1897.	1898.
469,635 33,976 28,664,400 81,625 85,910 336,823 18 3,729,947 70,682 38,758 776 1,902 46,602 254,694 10,219,868 1,655,062 1,145,163 126,518 370 54 12,368,159 1,254,579 2,350 33,411 	434,525 32,992 16,189,555 64,216 102,494 369,679 73 4,565,953 69,219 52,951 629 1,471 45,441 290,966 12,618,662 1,780,259 1,229,553 123,716 4,900 470 8,219,518 870,378 2,759 43,378 390,421 15,266 799,733 203,556 65,517	840,491 60,876 14,364,210 79,689 101,004 322,137 124 9,583,306 79,914 49,038 728 1,618 43,559 258,325 13,501,490 2,073,335 1,424,892 134,172 4,654 524 24,042,111 2,386,696 5,641 76,428 737,270 28,208 806,464 91,014 23,997	2,291,024 102,718 16,140,512 55,532 103,770 317,646 158 4,958,723 101,373 60,721 791 1,645 40,917 306,775 12,287,162 1,828,981 1,326,425 124,615 69,773 6,913 20,524,350 2,009,413 3,351 40,810 354,507 13,337 715,521 168,823 40,993	1,919,417 84,681 17,549,300 39,592 102,449 291,997 6,136,859 106,536 57,490 921 2,341 42,540 340,928 14,490,459 2,146,309 2,307,283 222,420 8,820 2,882 22,481,623 2,536,755 3,572 42,686 572,674 22,290 921,083 130,411 32,949	1,988,042 104,068 10,823,770 33,616 86,857 240,904 4,828,493 91 066 46,871 2,006 33,622 330,793 11,314,069 2,075,155 2,033,806 191,880 22,348 1,465 27,961,895 2,856,127 3,811 58,398 418,790 16,300 790,146 202,973 49,914	1,101,734 63,274 12,788,110 55,717 57,254 187,011 4 6,396,592 113,571 67,578 773 2,153 38,485 336,725 11,918,800 2,290,872 11,542,501 134,800 275,791 6,220 41,646,995 3,430,645 8,163 52,547 312,616 12,121 855,613 140,728 35,078
1,105,244 10,514	593,892 4,507	1,060,192 2,183	1,163,962 3,795	761,387 2,477	460,837 2,056	370,679 14,155
9,675,398	8,743,050	11,102,692	10,692,247	11,077,765	10,314,323	10,841,661
114,658 43,856 217,552 2,613 54,493 * * 179,158 370,301 16,308 14,169  3 34,116 208,709	120,886 41,872 205,495 782 25,366 * 181,417 354,429 22,195 14,056 7 64 33,615 219,065	$\begin{array}{c} 109,764\\ 30,602\\ 148,078\\ 522\\ 20,648\\ 279\\ 7,364\\ 149,078\\ 287,036\\ 16,510\\ 11,673\\ 355\\ 900\\ 23,500\\ 152,221\\ \end{array}$	123,222 41,778 193,727 2,319 49,242 151 5,217 115,566 222,184 12,180 7,653 8,474 8,548 34,141 205,084	110,092 37,133 177,010 936 35,963 365 9,573 118,720 222,389 14,126 9,816 600 3,458 18,961 124,988	101,590 24,888 112,154 861 41,656 44 1,718 96,218 173,921 10,251 8,972 5,829 4,280 11,987 77,978	112,305 26,493 105,057 1,209 37,044 16 437 79,972 140,897 35,742 14,175 700 500 8,483 53,784

# QUANTITIES and values of Domestic Produce

ARTICLES.			
	1889.	1890.	1891.
THE FOREST—Continued.			
Logs, hemlock		2,966	2,268
(M ft		$\begin{array}{c c} 12,372 \\ 2,124 \end{array}$	10,077 $1,096$
,, oak	52,205 10,839	39,445 32,144	$21,400 \\ 36,699$
" pine \ S	94,287	261,626	313,281 28,494
$\mathbb{R}^{n}$ spruce	138,763	26,082 157,112	158,334
all other	26,005 130,719	11,800 67,039	9,437 $71,621$
Lumber—	1,131	11,199	2,936
Battens	57,144	94,062	81,780
(St hd	$\begin{array}{c c} 2,270,133 \\ 165,361 \end{array}$	3,775,021 199,365	2,891,798 186,442
spruce and other	4,295,708	5,374,131 10,643	4,817,322 11,191
Deal ends	242,443	338,115	281,098
Laths $\left\{ \begin{array}{c} \mathbf{M}.\\ \mathbf{\$} \end{array} \right.$			
Palings	250,300 373,630	$284,394 \\ 392,500$	279,578 $392,172$
Pickets			,
M. ft		697,218	775,793
(M ft	8,342,470	7,931,955	8,626,912
Joists	20,010	† 19,331	19,896
Scantling	156,273 398,455	159,919 402,574	$160,191 \\ 402,411$
Staves	837,781	762,424	507,425
Total lumber	16,918,024	19,147,838	17,574,840
		10.000	00.400
Masts and spars	11,167	19,292	28,179
Poles, hop, hoop, telegraph and other	97,534	92,326 $36,751$	144,396 75,228
M.	193,467	157,801	208,918
Piece	404,680 2,403,685	340,872 $1,686,820$	$438,929 \\ 1,605,716$
Sleepers and railroad ties	470,558 47,075	303,639 43,504	310,676 $49,824$
Stave bolts §	122,621 399,034	110,093 198,503	133,308 201,716
Shooks, box	6,514	7,720	3,492
Timper, square—Asi	82,008 19,710	93,823 28,370	53,812 24,403
" " Birch \ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	160,331 13,218	234,634 18,338	192,477 14,357
" " Elm § 1011.	174,260	255,693	188,553

<sup>†</sup> Included in scantling.

## exported from Canada, &c.—Continued

#### YEAR ENDED 30TH JUNE.

1892.	1893.	1894.	1895.	1896.	1897.	1898.
5,084 21,505 1,153 21,297 73,963 651,540 23,434 141,168 12,132	6,042 27,496 1,347 21,030 127,084 1,057,005 21,103 123,254 9,422	5,233 19,769 795 16,397 279,707 2,459,354 17,930 107,282 13,321	2,260 9,144 199 3,737 212,251 1,860,725 25,095 90,990 9,786	4,761 18,607 2998 6,627 157,449 1,423,989 15,182 86,075 8,576	1,956 13,790 184 4,066 218,100 1,832,352 18,914 102,399 10,722	1,121 4,030 120 2,517 186,049 1,616,671 5,526 33,885 9,342
71,704	69,307	106,229	63,735	71,035	90,843	89,430
$\begin{array}{c} 7,918 \\ 64,945 \\ 2,429,870 \\ 159,732 \\ 4,039,301 \\ 12,029 \\ 290,501 \end{array}$	3,095 70,164 3,114,822 181,608 4,647,453 12,190 295,478	5,152 65,654 2,751,069 219,724 5,567,631 16,614 484,324 349,906	5,922 60,518 2,311,915 208,068 5,271,898 16,670 464,260 353,515	35,267 84,194 3,037,791 223,432 5,579,746 17,911 520,646 422,306	24,594 67,751 3,266,087 262,946 7,094,485 19,628 637,193 427,144	20,350 78,223 3,814,947 292,743 7,918,366 22,223 641,043 334,971
254,766 364,292	310,354 506,827	$ \begin{array}{c c} 498,755 \\ 2,567 \\ 20,262 \\ 4,661 \\ 33,154 \end{array} $	$\begin{array}{c} 452,973 \\ 1,858 \\ 13,716 \\ 4,851 \\ 26,255 \end{array}$	492,224 1,633 10,378 3,114 25,793	471,341 1,157 8,403 4,933 35,532	343,378 2,855 14,851 1,779 18,052
713,291 8,050,353 ‡	854,446 9,640,683 5,596 48,185	1,134,231 7,947,001 2,215	$\begin{array}{c} 667,723 \\ 7,407,584 \\ 1,018 \end{array}$	818,529 8,513,419 1,782	1,074,181 10,817,912 2,874	514,609 5,611,537 57?
15,336 118,471 459,553 353,822	13,360 108,538 606,571 709,454	$   \begin{array}{c}     17,052 \\     20,328 \\     170,386 \\     641,077 \\     415,655   \end{array} $	7,534 21,609 177,146 638,272 632,130	$ \begin{array}{r} 14,747 \\ 43,347 \\ 387,707 \\ 701,983 \\ 653,001 \end{array} $	23,531 47,122 414,443 699,381 315,660	$\begin{array}{c} 5,229 \\ 31,011 \\ 241,044 \\ 401,083 \\ 243,672 \end{array}$
16,114,081	19,771,106	18,551,518	17,409,605	19,972,702	23,808,562	19,273,552
12,688 83,581 105,772 290,848 599,865 1,467,462 259,467 33,292 91,784 165,053 3,349 42,038 29,338 29,338 29,375	7,933 63,957 114,030 70,485 371,377 755,813 1,410,701 214,892 37,567 103,365 119,212 4,956 57,471 26,672 211,996	7,138 61,815 71,789 65,717 388,586 754,743 891,254 131,765 31,403 86,296 105,239 5,897 70,543 16,808 127,591	3,539 67,996 39,730 67,358 360,935 687,391 881,143 130,208 24,167 64,802 153,606 4,192 47,576 14,841 111,305	7,800 67,755 50,503 60,949 465,731 899,541 1,287,661 213,622 13,635 34,672 125,610 4,509 51,391 26,969 221,715	2,926 72,850. 61,232 54,537 683,554 1,201,366 1,325,938 229,780 13,827 38,634 80,626 3,857 41,991 24,250 194,080	2,448 135,154 36,126 23,374 565,759 994,366 701,810 101,191 9,077 20,811 117,434 2,685 28,617 16,137 142,565
$\begin{array}{c c} 14,545 \\ 198,627 \end{array}$	$\begin{array}{c c} 14,367 \\ 190,362 \end{array}$	$10,478 \\ 140,367$	$12,239 \mid 159,036 \mid$	$14,289 \\ 187,278$	$12,107 \\ 170,689$	12,717 $175,346$

## QUANTITIES and values of Domestic Produce

ARTICLES.	1889.	1890.	1891.
The forest—Concluded.  Timber, square—Maple	553 8,656 25,990 551,875 10,663 106,652 149,671 2,014,506 1,542 30,143 227,861 3,128,431	926 12,577 40,679 858,486 10,347 105,549 175,260 2,698,926 5,400 94,182 287,040 4,353,870	474 6,220 25,272 521,998 9,083 83,340 139,285 1,959,197 5,343 78,693 221,709 3,084,290
Wood, blocks and other for pulp	242,275	80,005 189,512	188,998 157,522
Total, forest	23,043,007	26,179,136	24,282,015
Animals and their Produce.			
Horses    No.   \$ Poultry and other animals.   \$	17,767 2,170,722 102,919 5,708,126 360,131 1,263,125 1,297 6,175 114,489	16,505 1,936,073 81,454 6,949,417 315,931 1,274,347 670 3,152 111,904	11,658 1,417,244 117,761 8,772,499 299,847 1,146,465 334 1,954 60,753
Total animals \$	9,262,637	10,274,893	11,398,915
Bones         { Cwt. }	64,375 37,092 1,780,765 331,958 88,534,837 8,915,684 14,028,893 2,159,510 1,836,277 272,631 3,934 462,371 482 62 92,002 8,341	107,223 57,215 1,951,585 340,131 94,260,187 9,372,212 12,839,660 1,795,214 1,572,396 341,927 3,211 7,506 811,651 14,752 499,299 1,359 187 82,434 6,072	134,819 80,926 3,768,101 602,175 106,202,140 9,508,800 8,022,935 1,160,359 1,429,229 339,865 5,535 3,647 901,165 18,021 489,004 2,759 264 47,734 3,174

### exported from Canada, &c.—Continued.

#### YEAR ENDED 30TH JUNE.

1892.	1893.	1894.	1895.	1896.	1897.	1898.
364	303	273	140	26	258	195
4,103	3,634	3,828	3,241	295	3,280	2,098
20,853	23,805	25,338	17,991	27,706	30,133	26,465
431,201	508,638	570,675	396,275	583,951	516,544	606,724
7,131	8,044	6,849	3,368	8,845	4,932	5,611
62,041	78,130	74,458	31,834	108,026	52,439	59,687
118,628	97,656	109,312	70,263	91,280	88,467	86,661
1,573,818	1,368,971	1,568,835	1,037,696	1,518,042	1,283,693	1,536,067
4,577	2,560	4,938	2,923	4,107	1,429	1,084
44,053	32,172	34,245	37,296	50,719	26,352	28,882
198,785	178,363	179,893	125,957	177,731	165,433	151,555
2,590,956	2,451,374	2,590,542	1,824,259	2,727,417	2,289,068	2,579,986
219,458	386,092	3°3,260	468,009	627,865 87,628	711,152	912,041
151,940	64,198	85,911	131,455		141,654	104,384
22,281,744	26,359,910	26,355,448	23,891,166	27,175,686	31,258,729	26,511,539
11,063	13,219	8,734	14,744	21,852	17,993	14,349
1,354,027	1,461,157	945,760	1,312,676	2,113,095	1,710,922	1,497,444
107,179	107,224	86,057	93,802	104,451	161,345	213,010
7,748,949	7,745,083	6,499,597	7,120,823	7,082,542	7,159,388	8,723,292
329,427	360,509	233,361	291,751	391,490	313,410	351,789
1,385,146	1,247,855	832,666	1,624,587	2,151,283	1,002,011	1,272,077
284	14,800	1,009	805	833	988	814
1,638	146,090	8,558	7,562	3,356	4,053	4,993
49,652	61,127	61,870	45,848	76,891	111,349	56,939
148,735 84,455 5,736,696 1,056,058 118,270,052 11,652,412 7,931,204 1,089,798 1,555,142 237,672 3,262 3,818 1,505,913 24,769 477,190 16,263 1,648 31,886 2,504	128,780 68,726 7,036,013 1,296,814 133,946,365 13,407,470 6,805,432 868,007 1,483,083 239,330 3,204 2,403 2 039,173 33,855 392,368 23,218 2,594 709,624 66,773	$\begin{array}{c} 8,347,851\\ \hline \\ 113,789\\ 53,999\\ 5,534,621\\ 1,095,588\\ 154,977,480\\ 15,448,191\\ 5,141,586\\ 714,054\\ 1,756,763\\ 341,602\\ 4,177\\ 3,144\\ 925,784\\ 24,165\\ \left\{\begin{array}{c} 306,686\\ 5,907\\ 44,433\\ 4,232\\ 802,925\\ 76,689\end{array}\right.$	10,111,496 66,113 27,953 3,650,258 697,476 146,004,650 14,253,002 6,500,817 807,990 1,575,554 447,281 10,593 3,640 802,286 27,352 882,852 882,852 3,874 1,276,586 104,130	11,426,667  45,412 24,589 5,889,241 1,052,089 164,689,123 13,956,571 6,520,678 807,086 1,799,658 611,253 13,743 2,660 1,002,449 27,180 1,094,905 1,094,905 1,400 173,559 12,872	9,987,723 75,321 35,980 11,453,351 2,089,173 164,220,699 14,676,239 7,476,636 978,479 1,694,306 300,416 4,457 2,329 29,334 1,513,263 26,595 2,811 228,203 16,965	11,554,745 69,247 88,852 11,253,787 2,046,686 196,703,323 17,572,763 10,369,996 1,255,304 1,259,897 254,733 4,972 3,832 44,661 1,072,028 8,431 5,213 507 253,122 19,996

### QUANTITIES and values of Domestic Produce

ARTICLES.			
	1889.	1890.	1891.
Animals and their Produce—Con.			
Meats —         Bacon         { Lbs. §           Beef         { Lbs. §           Hams         { Lbs. §           Mutton         { Lbs. §           Pork         { Lbs. §           Poultry and game, dressed and undressed         *           Tongues         { Lbs. §           Canned         { Lbs. §           All other.         { S	3,879,782 361,070 449,158 27,970 186,900 20,223 119,285 8,570 284,697 18,250 54,257 12,340 29,670 1,056,472 63,973	7,235,336 607,495 251,934 15,128 256,746 23,584 62,276 4,190 238,899 14,281 49,320 29,130 1,746 1,156,948 108,022 939,263 71,991	7,150,756 590,852 309,791 16,051 403,481 37,617 291,991 23,993 67,687 4,089 26,179 24,870 1,342 2,767,080 271,184 135,925 14,916
Total meats	584,915	895,757	986,223
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	44,487 16,135 79,605 5,042 1,015,001 217,600 53,149 23,894,707	33,096 7,103 43,608 1,808 1,047,754 235,669 23,570	39,168 18,591 49,893 2,809 1,008,286 245,503 14,566
AGRICULTURAL PRODUCTS.  Balsam	85,706 69,302 17,108 121,807 8,284 7,637 91,113 3,941 771,971 1,528,449 75,754 14,083 5,591	7,110 106,348 86,225 21,207 175,563 88,229 4,759 378,475 993,163 36,192 30,851 8,925	6,351 188,335 162,324 21,877 181,386 92 350 800,650 49,029 450,836 1,389,714 64,849 30,772 32,773
Total fruits	1,627,818	1,073,890	1,567,137

## exported from Canada, &c.—Continued.

YEAR ENDED 30TH JUNE.

1892.	1893.	1894.	1895.	1896.	1897.	1898.
11,544,295 1,094,205 145,843 6,454 598,083 57,801 382,692 13,658 142,386 7,866 26,478 4,340 359	17,288,311 1,380,368 356,106 21,279 1,216,036 140,150 89,957 7,671 903,022 81,953 20,840 3,106 237	26,826,840 2,754,479 2,277,112 147,077 1,882,167 183,895 82,399 6,336 755,722 38,109 20,362 20,362 2,547	37,526,058 3,546,107 5,673,592 438,053 2,607,968 260,602 112,316 5,773 519,736 32,436 20,091 130,001 111,761	47,057,642 3,802,135 411,468 21,158 6,678,443 579,833 150,013 7,458 1,342,949 64,916 18,992 37,352 2,089	59,546,050 5,060,393 1,660,220 73,038 9,582,402 783,226 201,515 11,390 771,798 28,369 57,271 38,728 2,645	76,844,948 7,291,285 898,200 54,252 8,463,881 749,493 138,056 8,668 1,602,261 52,152 100,736 1,692 1,356
6,396,500 631,347 200,516 17,857	10,115,626 1,005,087 419,598 24,991	7,829,022 730,640 1,125,409 55,128	$\begin{array}{c} 3,470,446 \\ 319,702 \\ 1,324,662 \\ 70,818 \end{array}$	9,339,337 819,388 1,331,854 56,221	4,848,894 310,449 4,484,231 341,149	2,424,073 225,053 4,191,715 336,129
1,856,025	3,132,576	3,938,573	4,705,343	5,372,190	6,667,930	8,819,124
53,690 21,624 6,811 425 916,390 200,860 25,448	116,468 66,955 39,934 2,283 1,168,834 228,311 19,765	19,947 5,665 169,529 8,983 79,878 16,156 31,150	195,183 69,998 24,017 907 5,463,161 1,049,459 47,734	186,787 56,325 20,037 738 3,916,374 823,920 25,048	214,161 43,098 195,372 4,383 7,740,177 1,427,959 65,634	164,928 39,276 392,200 11,398 1,014,420 177,154 102,744
28,594,850	31,736,499	31,881,973	34,387,770	36,507,641	39,245,252	44,301,470
2,221 186,729 145,143 38,457 112,360  256,729 14,392 690,951 1,444,883 93,398	5,023 225,022 180,766 34,864 124,082 3,476,837 199,699 1,187,665 2,731,223 96,219	9,252 134,564 96,549 27,730 268,203 397 205 1,429,846 98,924 278,238 808,473 103,240 22,369	16,424 119,137 87,259 16,692 151,567 65,152 71,308 4,176,950 250,320 853,268 1,821,463 107,817 109,122	8,757 139,152 112,385 15,390 128,887 62,218 45,264 1,007,958 47,975 567,182 1,416,470 149,989 86,755	4,392 173,189 122,177 38,022 304,652 78,853 67,326 5,548,385 179,504 1,664,470 2,502,968 132,212 141,934	4,809 270,492 165,730 5,710 38,735 15,781 16,372 2,538,506 124,836 439,418 1,306,681 79,459 159,778
$ \begin{array}{c c} 62,140 \\ 19,369 \\ \hline 1,634,182 \end{array} $	$ \begin{array}{c c} 47,057 \\ 25,760 \\ \hline 3,099,958 \end{array} $	24,884 1,057,890	$\frac{40,602}{2,329,324}$	$\frac{15,089}{1,716,278}$	31,220 2,987,839	38,606

## QUANTITIES and Values of Domestic Produce

ADMICH EG				
ARTICLES.		1889.	1890.	1891.
AGRICULTURAL PRODUCTS—Continued.				
Barley.  Beans.  Buckwheat.  Oats.  Pease, whole  split.  Rye.  Wheat.  Other grain.	Bush.  Bush.	9,948,207 6,464,589 303,172 406,355 337,185 130,632 1,982,853 1,449,417 490,905 471,121 71,726 40,485	9,975,908 4,600,409 189,995 250,044 757,792 256,156 2,488,142 1,714,633 239,971 170,279 436,693 220,761 422,274 388,861 48,263 27,327	4,892,327 2,929,873 323,729 495,768 260,569 129,917 2,567,484 1,858,319 186,801 174,282 339,964 226,470 2,108,216 1,583,084 80,928 37,252
Total grain	\$	8,963,001	7,628,470	7,434,965
Flour, wheat	Brls. \$ Brls. \$ Brls. \$ Brls. \$ Brls. \$ Brls. \$	131,181 646,068 143 507 46,830 187,876 21,982 78,988 	115,099 521,383 292 859 70,238 254,657 24,970 79,450	296,784 1,388,578 503 1,393 11,748 45,195 2,647 12,550 311,682 1,447,716
Hay	Tons. \$ Lbs. \$ Bush. \$ Lbs.	91,480 934,082 157,385 9,868	115,162 1,068,554 455 62 259,969 150,380 235,171 16,768	65,083 559,489 100,254 19,589 121,493 88,174 308,218 22,095
Clover	Bush.  \$ Bush.		\$176,212	\$318,203
All other	Tons.	3,905 3,901 19,952	5,988 5,566 - 24,231	2,981 5,749 21,106

## exported from Canada, &c.—Continued.

YEAR ENDED 30th JUNE.

1892.	1893.	1894.	1895.	1896.	1897.	1898.
5,202,768 2,613,363 315,563 411,645  6,414,329 2,241,256 4,432,291 3,255,158 207,532 195,376 221,251 190,505 8,714,154 6,947,851 706,977 377,633	2,040,648 944,355 276,313 355,682 594,604 277,681 7,273,906 2,553,910 3,255,810 2,441,434 158,536 137,198 59,121 39,243 9,271,885 7,060,033 42,748 24,741	597, 405 264,200 218,580 265,477 511,216 277,033 2,818,702 1,076,751 3,194,216 2,237,516 154,005 62,972 32,939 9,272,208 6,133,452 5,237 2,705	1,708,370 720,718 350,934 425,283 379,794 174,056 926,975 320,458 2,130,778 1,622,919 128,346 107,740 62,942 33,003 8,825,689 7,609 2,973	840,725 316,028 254,215 258,446 405,000 173,689 968,137 273,861 1,544,947 1,131,187 212,168 168,304 29 18 9,919,542 5,771,521 10,034 4,254	1,831,094 566,505 264,443 195,101 479,555 181,733 6,546,881 1,655,130 3,858,509 2,252,673 149,254 100,218 216,463 92,644 7,855,274 5,544,197 55,674 23,901	443,656 158,978 273,295 199,552 721,219 9,876,463 3,041,578 3,106,784 1,709,505 129,347 101,287 1,139,546 616,539 18,963,107 17,313,916 5,645 2,521
26,214,865 16,232,787	22,973,571 13,834,277	16,865,066 10,444,078	14,521,437 8,766,259	14,154,797 8,097,308	21,257,147 10,612,102	34,659,062 23,444,367
380,996 1,784,413 1,125 3,529 101,780 409,319 19,762 51,054	410,185 1,741,028 1,073 3,938 156,387 625,977 4,703 11,334	428,610 1,699,467 1,794 5,215 88,114 308,103 341 710 518,859	222,975 839,112 976 3,992 80,263 276,310 718 1,991	186,716 718,433 1,565 4,392 110,255 364,655 452 1,530 298,988	421,758 1,540,851 822 1,708 152,019 462,949 4,208 10,593	1,249,438 5,425,760 1,614 3,559 176,821 554,757 3,925 12,126 1,431,798 5,996,202
2,248,315  84,926  800,533  24,953  4,250  1,949  1,450  774,373  51,410	2,382,277 151,881 1,452,872 319,503 48,244 1,822 1,245 738,514 50,151	2,013,495 276,806 2,601,188 257,441 42,663 7,082 4,398 452,411 29,844	1,120,505 199,072 1,539,691 289,225 28,176 17,415 12,160 142,725 9,040	214,640 1,976,431 89,412 13,686 12,246 9,479 918,022 51,499	113,754 999,238 86,829 12,266 9,305 7,810 483,679 31,387	37,091 357,844 168,972 24,851 6,603 4,097 505,521 22,101
\$455,515 2,622 4,085 14,323	\$221,917 5,626 7,763 26,056	$ \begin{cases} 69,858 \\ 512,494 \\ 8,395 \\ 18,321 \\ 6,402 \\ 6,231 \\ 19,769 \end{cases} $	141,126 767,806 23,544 55,253 26,267 5,304 17,309	88,828 396,075 9,190 15,779 14,606 4,606 17,553	68,375 335,608 16,593 24,035 12,596 6,667 22,493	83,324 383,147 27,794 22,476 5,226 1,474 4,290

## QUANTITIES and Values of Domestic Produce

ARTICLES.			
	1889.	1890.	1891.
	-		
AGRICULTURAL PRODUCTS—Continued.			
Potatoes { Bush		1,458,797	3,668,725
Vegetables, other	287,763 69,966	495,745 101,329	$1,693,671 \\ 102,724$
Other articles	88,641	41,154	38,597
Total agricultural products	. 13,414,111	11,908,030	13,666,858
Manufactures.			
Agricultural implements \$	321,341	367,198	252,620
Books, pamphlets, maps. &c	49,514	52,936	63,312
Biscuit and bread.	10,894	15,092 39,559	13,898 36,333
Carriages \{\begin{aligned}No. \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\			
Carts Š No.	403	302	539
	27,252	17,457	26,105
waggons and other vehicles			
\$			
" parts of . "Charcoal. "		91 964	61 900
Ulothing	55,737	31,364 47,770	61,323 64,440
Cordage, rope and twine	33,413 148,733	21,977 $108,822$	34,995 159,954
Cotton waste \( \int \text{Lbs.} \)	1,744,760	1,316,896	1,680,890
Drugs and chemicals	54,547	46,955 50,006	48,029 $64,851$
Dye stuffs	9,689	12,426	8,025
S	159,039	$11,227 \\ 161,822$	10,979 $187,176$
Explosives		19,219 19,219	134,499 66,153
Furs	8,396	11,212	11,045
Fertilizers. Gypsum and plaster, ground	640	$4,291 \\ 628$	5,128 1,219
Household effects		818,001	1,032,853
fron and steel, and manufactures of	$\begin{bmatrix} 1,690 \\ 296,719 \end{bmatrix}$	10,211 $294,728$	15,601 $257,461$
Junk,	*25,657	*26,442	*31,883
Leather, sole and upper	23,544 668,258	$\begin{bmatrix} 21,673 \\ 727,087 \end{bmatrix}$	24,568 868,802
boots and shoes	109,400 4,437	82,949	53,969
other manufactures "	35,280	$\begin{bmatrix} 5,314 \\ 64,051 \end{bmatrix}$	7,117 $20,568$
Ale and beer. $\qquad \qquad \begin{cases} \operatorname{Galls.} \\ \$ \end{cases}$	4,964 1,948	19,511	36,935
Whiskey	9,735	$10,347 \ 12,825$	17,617 $19,944$
\$	17,831 291	25,383 635	45,619 1,403
Street spiritos and wines	908	595	1,785
Lime and cement	$\begin{array}{c c} 131,066 \\ 40,215 \end{array}$	$\begin{array}{c c} 175,184 \\ 36,639 \end{array}$	155,011 $42,633$

<sup>\*</sup>Including oakum.

## Exported from Canada—Continued.

YEAR ENDED 30TH JUNE.

1892.	1893.	1894.	1895.	1896.	1897.	1898.
586,196 295,421 80,919 31,833	1,112,838 $421,958$ $144,663$ $50,375$	$\begin{array}{c c} 1,097,576 \\ 397,992 \\ 127,781 \\ 27,125 \end{array}$	$1,379,042 \\ 527,379 \\ 132,311 \\ 61,090$	596,635 227,606 106,876 55,882	770,339 246,107 130,702 45,815	$\begin{array}{c} 1,450,078 \\ 633,927 \\ 101,810 \\ 127,941 \end{array}$
22,113,284	22,049,490	17,677,649	15,719,128	14,083,361	17,982,646	33,063,285
22,110,204	22,040,400	17,077,049	15,715,126	14,000,001	11,302,040	
402,778 73,490 16,818 26,449	462,253 69,504 30,772 9,648	465,682 56,870 26,502 3,341	663,718 59,014 16,423 20,349	593,464 59,056 19,208 20,489	761,842 80,549 16,530 19,291	1,443,140 97,795 16,171 9,208
		$\begin{cases} 367 \\ 29,928 \end{cases}$	270 $26,751$	258 28,422	220 20,928	217 19,187
513 41,443	736 46,500	$ \begin{array}{c c} 87 \\ 4,465 \\ 228 \\ 45,154 \end{array} $	292 14,276 219 13,126	481 23,989 693 44,830	368 17,102 332 17,355	225 8,413 194 7,195
					6,131 299,664	8,617 373,383
	40.000	00 404	01 000	90,000	13,141	39,445
46,817 $39,766$	$48,700 \\ 51,119$	33,191 33,420	21,823 37,487	36,086 54,669	26,930 $41,817$	5,181
20,090 $322,711$	18,486 $371,477$	13,695 549,758	45,149 546,168	$\begin{array}{c} 124,947 \\ 766,812 \end{array}$	109,673 $915,327$	146,487 517,635
2,274,850	1,714,234	1,439,348	2,042,222	2,071,267	1,647,622	2,208,150
67,762 $62,486$	52,594 $77,911$	43,323 63,794	44,267 87,830	43,001 68,494	34,534 $93,296$	$\begin{array}{c c} 46,776 \\ 112,517 \end{array}$
12,378	10,030	8,807	19,475	21,354	6,545	8,291
10,173 157,753	6,398 108,085	9,254 127,692	7,796 115,894	10,258 174,819	6,125 $97,483$	5,862 84,289
165,067	127,143	78,118	382,770	263,481	204,715	202,402
61,763 17,324	56,764 8,767	29,050 8,186	98,083 15,616	92,763 7,345	76,578 $12,560$	74,305 12,943
8,663	7,706	31,413	32,174	36,137	36,584	46,867
1,372 1,166,059	$\begin{array}{c} 29,457 \\ 1,283,264 \end{array}$	14,616 964,000	24,556 991,735	23,332 1,237,293	18,710 $945,855$	2,587
20,479	22,744	38,547	34,315	30,879	26,121	77,685
243,857	316,454	295,924	308,711 18,590	506,946 19,931	522,988 $16,006$	606,082 36,867
*24,837 23,465	$34,496 \\ 25,702$	$\begin{array}{c c} 21,420 \\ 19,330 \end{array}$	12,042	18,853	15,763	18,785
1,011,673	865,381	1,573,034	1,271,615	1,907,848	1,430,530	1,511,566
75,900 5,715	91,565 $27,276$	94,339 10,626	74,241 9,372	75,919 4,446	97,140 $4,708$	80,168 4,449
35,559	18,507	26,937	11,836	6,862	9,351	12,169
60,424	55,551	42,144	25,938	33,125	$14,414 \\ 6,832$	9,216 4,063
28,622 36,289	26,656 $52,181$	20,764 75,105	11,823 116,815	10,488 132,212	154,369	98,214
88,916	135,606	174,249	325,972	374,013	442,561	265,415
1,059	2,200	945	1,821 3,777	748 1,515	$\begin{array}{c} 3,006 \\ 8,141 \end{array}$	781 1,542
1,781 $125,647$	3,788 106,999	72,439	84,038	76,486	58,052	48,916
17,495	24,133	24,169	18,932	31,308	41,601	53,317

### QUANTITIES and Values of Domestic Produce

120727 72				
ARTICLES.		1889.	1890.	1891.
Manufactures.				
Musical instruments, organs  "pianos."  "other.  Oil cake.  Oil, N.E.S  Rags  Ships sold to other countries.  Soap  Sugar, all kinds, N.E.S.  Tar  Starch  Tobacco—  Cigars and cigarettes  Stems and cuttings  All other.  Tow  Wood—  Barrels, empty.  Household furniture  Doors, sashes and blinds.  Matches and match splints  Mouldings and trimmings, &c  Pails, tubs, churns, &c  Spool wood and spools.  Wood pulp.  Other manufactures.  Total.	. 11	4,030 288,271 86 26,855 1,442 65,796 63,102 4,507 450 28,444 16,173 266,817 98,349 4,547 6,309 452 1,360,570 29,234 819 1,191 174,662 3,278 99,206 21,438 18,009 192,950 52,889 7,216 9,711	4,620 291,215 143 38,023 617 35,545 42,362 32,941 5,807 31,138 22,844 442,781 87,599 3,733 4,578 333 15,073 32,048 1,098 434 139 604,731 12,435 84,029 15,703 12,990 95,698 19,314 176,374 69,474 114,692 11,670 14,075 98,724 168,180 197,963	5,671 348,522 182 52,178 853 93,462 118,167 28,661 3,881 38,199 15,143 280,474 95,280 6,686 272,611 13,044 31,302 571,908 13,691 25 16 263,723 6,057 59,116 10,712 15,565 99,299 13,433 138,705 86,450 168,230 5,143 17,903 90,658 280,6199 223,307
Woollens Other manufactured articles	. 11	42,079 733,932	19,990 545,036	38,528 530,549
Total manufactures	. 11	4,434,949	5,741,184	6,296,249
Miscellaneous	. 11	783,652	82,506	45,337
Bullion and coin Estimated amount short	. "	3,070,652	2,922,072	129,328 2,913,994
Total exports, domestic	. 11	80,272,456	85,257,586	88,801,066

### Exported from Canada, &c.—Concluded.

YEAR ENDED 30TH JUNE.

1892.	1893.	1894.	1895.	1896.	1897.	1898.
5,679 341,432 169 49,126 5,635 159,206 187,086 17,157 3,123 42,284 36,399 506,747 64,505 2,796 1,411,143 55,117 24,182 598,780 18,039	3,809 268,028 135 37,678 3,594 101,250 336,714 37,071 10,375 36,725 31,317 363,916 191,217 6,043 5,710,510 228,364 16,872 196,940 5,814	3,356 210,213 213 53,386 1,909 174,664 205,561 63,103 38,583 25,944 21,960 243,429 125,390 7,199 1,672,762 72,562 13,652 3,976 271	4,238 255,204 179 39,912 2,766 78,492 94,224 41,076 23,125 63,819 16,567 172,563 103,484 4,541 2,918,911 112,354 13,969 2,541 166	4,862 284,808 233 55,422 2,002 97,571 121,424 48,724 24,874 33,702 12,203 99,392 486,113 17,925 67,540 3,008 21,756 4,833 413	5,790 343,275 240 53,760 2,690 137,576 195,039 86,582 31,362 78,564 9,158 105,164 306,549 15,114 1,986,628 76,235 21,566 3,356 227	$\begin{array}{c} 5,586 \\ 312,303 \\ 174 \\ 37,541 \\ 9,241 \\ 162,150 \\ 198,875 \\ 87,798 \\ 33,160 \\ 43,576 \\ 17,210 \\ 191,069 \\ 380,379 \\ 13,042 \\ 2,289,199 \\ 98,278 \\ 26,216 \\ 4,746 \\ 295 \end{array}$
193,305 4,138 63,322 12,431 19,014 114,653	$10,179 \\ 8,295 \\ 367,041 \\ 5,841 \\ 204,511 \\ 35,713 \\ 18,338 \\ 117,143$	30,603 26,632 452,288 23,481 265,227 50,765 9,599 71,423	30,904 33,692 214,021 9,299 210,192 41,977 13,863 92,148	23,015 18,582 289,023 17,947 189,128 36,741 18,379 93,195	32,184 16,958 316,831 12,684 190,199 38,960 18,835 84,728	27,781 16,028 342,787 12,706 168,550 40,514 11,281 43,847
19,318 63,801 123,144 195,871 6,233 7,456 111,270 355,303 204,027	16,928 174,621 130,349 204,410 22,883 10,901 82,863 455,893 182,142	8,127 132,650 158,196 216,035 35,481 5,614 66,484 547,217 178,395	9,012 97,005 139,402 172,153 26,378 7,026 75,125 590,874 172,647	5,523 75,447 190,004 195,836 18,118 11,602 99,022 675,779 283,779	3,331 115,863 285,161 151,276 16,121 12,789 85,770 741,959 240,047	3,413 242,177 324,492 195,770 14,779 19,666 76,657 1,210,421 284,664
1,086,423	1,280,990	1,348,199	1,289,622	1,555,108	1,652,317	2,372,039
80,644 257,254	35,992 453,478	30,262 343,191	71,942 368,349	62,393 373,688	47,884 403,626	35,101 459,069
7,040,988	7,693,959	7,692,755	7,768,875	9,365,384	9,522,014	10,678,316
71,518	93,692	75,327	85,938	109,265	63,531	61,405
306,447 $3,348,213$	309,459 3,482,308	$310,006 \\ 3,264,911$	256,571 3,300,090	207,532 3,329,053	327,298 3,947,130	1,045,723 4,627,730
99,338,913	105,798,257	104,161,770	103,085,012	109,915,337	123,959,838	145,594,485

The following table gives the principal articles of foreign produce exported from Canada during the year ended 30th June, 1898:—

Articles.	Quantity.	Value.
THE MINE.		\$
Asbestus. Tons. Coal " Salt Bush. Other articles "	14 100,609 102,968	$   \begin{array}{r}     340 \\     182,644 \\     18,153 \\     29,661   \end{array} $
Total		230,798
THE FISHERIES.		
Codfish, dry salted Cwt. Herrings Salmon Fish oil, cod. Galls. Other articles		120,138 2,637 3,535 5,081 925
Total		132,316
THE FOREST.		
Deals, pine         Std. hund.           Planks and boards         M. ft.           Lumber, other            Shooks, box and other            Timber, square, elm.         Tons.           " oak         "           " pine, white         "           " other articles         "	3,292 7,376 14,872 1,072	70,501 13,854 14,431 3,121 47,183 133,778 228,007 20,128 530
Total		531,533
Animals and Their Produce.		
Horses	2,074 54 3,101,618 11,391,087 71,095 188,785 27,119 618,559	343,545 6,698 9,782 476,978 913,405 10,917 3,791 3,465 7,447 2,124 28,608 52 24,327 3,529
Total		1,834,368

# PRINCIPAL ARTICLES OF FOREIGN PRODUCE EXPORTED FROM CANADA, &c.—Concluded.

Articles.	Quantity.	Value.
AGRICULTURAL PRODUCTS.		8
Flax seed Bush.	78,821	64,19
Truits		69,80
Frain and products of —	00 800	40.00
BarleyBush.	83,502	40,09
Indian corn	14,330,550	5,165,95
Uats	1,049,139	279,14
Pease	39,134	19,93
Rye	401,387	211,43
Wheat flow	4,951,521	4,619,18
Wheat flour Brls.	5,426	20,25 $54$
Other articles	53	
tay Tons. vory nuts, vegetable		$77 \\ 14.64$
Soods clover	10,822 495,581	39,90
Geeds, clover Bush. Tobacco, leaf Lbs. Vegetables	495 581	112,19
Vegetables	400,001	2,29
Other articles		4,13
, the divides ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		τ, τ.
Total		10,664,49
MANUFACTURES.		21.00
Books, maps, &c		34,93
Carriages, waggons, &c		9,52
Sources and parts of		23,10
Cement	,	6,98
		9,43 5,83
Cordage, ropes and twines		9,83 9,92
Cottons	154 095	9,92
Cotton waste Lbs. Drugs, chemicals and medicinesLbs.	154,935	3,74 359,57
by agent of the means and mean of the means and		10,24
Dyestuffs. Lectrotypes.		11,06
lass and glassware		9,86
lass and glassware Household effects Jachinery		85,46
Aachinery		94,13
Tachines, sewing No.	91	2,57
crap iron		8,28
teel and manufactures of		15,67
Iardware		56,13
eather and manufactures of		22,62
iquors	39,614	22,86
letals, other than iron and steel		20,78
aquors. Galls.  1 detals, other than iron and steel  1 folasses Galls.  1 usical instruments.	216,378	18,54
Iusical instruments		10,87
hotographs		12,08
in, manufactures of		41,70
obacco and manufactures of Lbs.	99,497	9,02
Vood and manufactures of		45,63
Voollens		6,55
ther articles		225,32
Total		1,192,53
Iiscellaneous—	0.0	
Coffee Lbs.	96,548	13,86
Tea	1,695,172	277,38
Other articles		103,28
Coin and bullion		3,577,41

STATEMENT SHOWING THE COUNTRIES TO WHICH GOODS, THE PRODUCE OF CANADA WERE EXPORTED, AND THE VALUE AND PROPORTIONATE VALUE OF THE SAME, IN THE YEARS 1877, 1887 AND 1897:—

(Including Coin and Bullion and estimated amount short.)

British Empire.  Great Britain British West Indies " Guiana " Africa	Value of Exports, Domestic, 1877.  \$ 35,491,671 2,171,156	Percentage.	Value of Exports, Domestic, 1887.	Percentage.	Value of Exports, Domestic, 1897.	Percentage.
British Empire.  Great Britain British West Indies " Guiana " Africa	of Exports, Domestic, 1877. \$ 35,491,671 2,171,156		of Exports, Domestic, 1887.		of Exports, Domestic, 1897.	Percentage.
British Empire.  Great Britain British West Indies " Guiana " Africa	of Exports, Domestic, 1877. \$ 35,491,671 2,171,156		of Exports, Domestic, 1887.		of Exports, Domestic, 1897.	Percentage
British Empire.  Great Britain British West Indies " Guiana " Africa	Domestic, 1877.  \$ 35,491,671 2,171,156		Domestic, 1887.		Domestic, 1897.	Percents
Great Britain British West Indies Guiana	\$ 35,491,671 2,171,156		1887.		1897.	Percer
Great Britain	\$ 35,491,671 2,171,156					Perc
Great Britain	35,491,671 2,171,156		\$			- P
Great Britain	35,491,671 2,171,156	50:17	\$		•	
Great Britain	35,491,671 2,171,156	50-17	\$		Φ.	
British West Indies Guiana Africa	2,171,156	50 - 17			. \$	
British West Indies Guiana Africa	2,171,156		38,714,331	47.82	69,533,852	56.10
Guiana		3.19	1,165,268	1.44	1,376,687	1.11
11 Africa	196,800	0.29	210,557	0.26	266,509	0.22
	23,170	0.03	33,580	0.04	127,833	0.10
Newfoundland,	1,895,679	2.79	1,605,215	1.98	1,416,992	1.14
Australasia	188,560	0.28	268,706	0.33	1,413,754	1.14
Hong KongOther British Possessions					14,073	0.01
Other British Possessions	13,992	0.02	14,527	0.02	35,221	0.03
Total	39,981,028	58.77	42,012,184	51.89	74,184,921	59.85
E du lin						
Foreign Countries.						
United States	24,326,332	35.76	35,269,922	43.56	43,991,485	35 49
France	319,330	0.47	337,323	0.42	683,955	0.55
Germany	22,468	0.03	417,950	0 52	764,589	0.62
Holland	94,303	0.14	14,018	0.02	99,697	0.08
Belgium	66,212	0.10	219,986	0.27	231,295	0.18
Italy	213,580	0.31	125,681	0 16	108,627	0.05
Portugal	129,948	0.19	145,217	0.18	27,471	0.02
Spain	62,659	0.09	[71, 156]	0.09	50,452	0.04
Spanish West Indies	1,282,974	1.89	760,559	0.94	1,061,513	0.86
French	160,113	0.24	51,451	0.06	10,988	0.01
Danish	63,650	0.09	21,972	0.03	48,938	0.04
South America Brazil	623,911	0.92	714,910 429,382	$0.88 \\ 0.53$	718,253 404,589	0.35
St. Pierre.	138,611	0.20	157,570	0.19	215,210	0.17
Madeira	25,047	0.20	13,248	0.02	14,685	0.01
Hayti	77,003	0.11	2,122	0 02	142,930	0.11
Mexico	11,750	0.02	1,101		36,973	0.0
Norway and Sweden	343,699	0.51	44,847	0.06		0.00
Russia			,		4,508	
China	37,129	0.05	37,905	0.05	761,399	0.61
Japan			29,891	0.04	140,706	0.11
Hawaiian Islands	10,275	0.01	33,113	0.04	44,361	0.04
Spanish Possessions in Africa.			2,148		34,662	0 03
Denmark	14,760	0.02	10,480	0.01	27,540	0.05
Central Am. States			197	- 1 - 1	17,353	0.03
Other foreign countries	25,764	0.04	36,576	0.04	57,877	0.08
Total	28,049,518	41 · 23	38,948,725	48.11	49,774,917	40.15
Grand total Exports, Domestic	68,030,546	100.00	80,960,909	100.00	123,959,838	100.00

The following table gives the value of exports, the produce of Canada, in each class, during the last six years, showing the principal countries to which goods were exported:—

which goods were ex		MINE	is.			
Countries.	1893.	1894.	1895.	1896.	1897.	1898.
				\$	\$	\$
Great Britain	244,560	257,613	388,407	175,512	354,769	212,304
United States	4,755,322	5,128,881 37,290	6,270,247	7,436,205 12,115	10,532,689 1,158	13,835,690 150
Germany	37,400	18,551	28,113	128,652	69,373	48,390 32,609
B. W. Indies	25,928 $166,124$	37,626 $175,506$	41,081 $176,932$	36,400 181,086	37,286 $173,090$	176,682
Other countries	99,501	143,867	76,010	86,077	129,228	154,231
Total	5,328,835	5,799,337	6,981,550	8,056,047	11,297,593	14,460,056
	!	FISHER	IES.			,
C D.:':	2,347,076	4,586,715	4,143,994	4,462,002	4,366,081	4,822,688
Great BritainUnited States	3,503,904	3,260,677	3,025,171	3,301,671	2,998,655	2,979,404
France	124,801 3,639	202,874 $15,022$	107,461 $5,319$	178,609 7,031	295,858 22,758	381,040 30,02
*B. W. Indies	1,167,442	1,407,114	1,376,738	1,275,165	1,029,324	1,011,377
Newfoundland	22,667 $1,573,521$	1,737   $1,628,553$	1,185 $2,032,379$	4,013 $1,849,274$	924 $1,600,723$	1,616,27
Other countries  Total		11,102,692		11,077,765		
		+FORE	ST.			
Great Britain	2,469,436	2,722,606	1,843,224	2,803,274	2,381,626	
United States	3,094,593	4,079,932	3,644,362	3,239,958	3,651,606 1,202	3,334,17 $13,61$
France	5,052	5,083 550	2,871 2,019	9,630 1,322	6,941	2,79
*B. W. Indies	4,158	4,059	1,040	1,210	2,461 2,580	3,59 1,15
Newfoundland Other countries	11,053 8,601	3,215 18,739	1,614 $22,212$	1,121 $11,226$		
Total	5,592,893	6,834,184	5,517,342	6,067,741	6,066,585	6,013,94
	ANIMALS	S AND TH	IEIR PRO	DUCTS.	1	
Great Britain	27,052,050	28.986.095	30,022,479	32,523,071	33,600,891	39,737,08
United States	3,951,850	2,311,104	3,713,148			4,192,94
France	1,326 171,348		50,240 11,345	75,910	127,820 21,521	4,47 $21,37$
Germany*B. W. Indies	00,887	92,026	84,212	61,256	56,458	91,67
Newfoundland			250,528 255,818	233,860 96,627		
C ther countries						
Total	31,736,499	0.131.881.973	$\pm 34.387.770$	36.007.641	1 59, 240, 202	44,501,46

<sup>\*</sup> Including British Guiana. + See foot notes on page 233.

#### AGRICULTURAL PRODUCTS.

Countries.	1893.	1894.	1895.	1896.	1897.	1898.
	\$	\$	\$	8	\$	8
Great Britain	4,132,105 5,036	2,784,520 100,427	3,710,022	3,232,793	2,419,814	1,133,293
Germany *B. W. Indies Newfoundland	400,359 985,992	414,543 1,033,703	326,700 344,251 533,729	239,399 296,302 484,800	494,822 245,244 409,497	1,006,725 366,808
Other countries	$\frac{687,529}{22,049,490}$	$\frac{443,963}{17,677,649}$				
	1	ANUFAC				, , , , , , , ,
Great Britain	10,805,655	11,873,700	11 070 000	19 109 700	15 005 005	18 000 800
United States	14,330,152	11,678,176	11,870,206	13,182,798 13,820,937	15,295,087 14,998,722	17,893,728 8,834,725
France	122,614 $59,806$	124,271 $79,143$	161,890 152,936	184,336 154,605	223,265 $149,174$	461,874 309,787
*B. W. Indies	373,028	389,301	298,352	228,627	272,358	224,539
NewfoundlandOther countries	851,015 1,919,761	954,184 2,116,916		554,299 2,351,330	566,464 3,210,410	390,944 $3,063,516$
Total	28,462,031	27,215,691	26,144,376	30,476,932	34,715,480	31,179,113

<sup>\*</sup> Including British Guiana. † See foot note on page 233.

The following table shows the relative value of articles, the produce of Canada, exported to Great Britain and the United States in the years 1897 and 1898. (Not including coin and bullion and estimated amount short.)

Articles.	GREAT I	BRITAIN.	United	States.
	Value, 1897.	Value, 1898.	Value, 1897.	Value, 1898.
	8	8	\$	8
Asbestus	236,598	94,539	206,552 $24,487$	364,734 23,990
Coal. Gold-bearing quartz, nuggets, dust, &c	52,254 3,560	62,081 4,601	2,954,663 2,784,498	2,870,821
Gypsum, crude	443	779	182,892	3,566,624 193,515
Metals, viz.:—	410	(19)	61,435	68,329
Copper, fine, contained in ore, matte, regulus, &c	22,954	810	517,485	831,736
per and copper in pigs Lead, metallic, contained in ore, &c		26,489	10,023 $522,327$	5,743 $1,006,278$
Lead, metallic, contained in ore, &c.  Nickel, ore, matte or speiss  Silver, metallic, contained in ore, &c	850 26,806		497,665 2,586,367	970,531 3,519,036
Oils, mineral, coal and kerosene	20,000		78	2,002

### VALUE OF ARTICLES, THE PRODUCE OF CANADA, &c.—Continued.

(Not including Coin and Bullion and estimated amount short.)

, A. <i>H. Z.</i>	GREAT I	Britain.	United States.		
Articles.	Value, 1897.	Value, 1898.	Value, 1897.	Value, 1898.	
	\$	\$	\$	\$	
Ore, iron	210	400	2,492	352 690	
Pyrites	11,094	1,520 21,085	29,403 36,223 116,986	221,564 59,406 133,480	
Fish—Codfish, all kinds	98,052 1,233	5,965	381,326 140,761	359,769 191,752	
Herrings Lobsters Mackerel	1,008,108	1,147,743	1,073,199 219,685	1,054,064 196,284	
Salmon, canned  "fresh.  All other, &c.	2,776,160 10,122 2,928	3,238,166 6,404 52,413	321 180,063 964,159	5,534 127,835 1,008,467	
Furs and skins of marine animals.	460,572 8,856	366,559	265 38,876	4,120 31,579	
Forest— Ashes, pot, pearl and other Bark for tanning	42,527	30,173	56,912 112,154	79,257 $105,057$	
Firewood	1,643 30,300	481	173,799 42,900 2,095,103	$   \begin{array}{r}     140,761 \\     22,837 \\     1,789,939   \end{array} $	
Lumber— Deals, pine	3,262,180	3,788,871	881 315,746	90 310,308	
" spruce and other Deal ends Laths	6,513,224 628,110 20	616,015 $750$	2,151 $465,658$	5,432 336,634	
Planks and boards, Scantlings Staves	948,090 113,448 48,491		8,612,241 188,739 643,077	3,706,887 $64,746$ $336,539$	
All other lumber	83,323		296,628 69,104 1,184,083	167,469 135,154 973,807	
Shingles Sleepers and railway ties. Shooks	7,851 38,546	5,006 83,400	221,929 18,037	96,185 20,905	
Timber, square— Birch	192,142 170,549		120	338 136	
Oak	515,182 28,634 1,281,468	46,837	1,200 $23,805$ $2,225$	$   \begin{array}{r}     270 \\     12,850 \\     5,688   \end{array} $	
All other	70,738 33,931	47,335 34,772	$ \begin{array}{c} 297 \\ 677,221 \end{array} $	797 876,690	
Other articles of the forest	49,188 1,357,472	1,160,367	231,749 307,906	147,476 307,124	
Catfle Swine Sheep.	6,454,313		*509,138 795 602,894	1,239,448 3,137 841,920	
Poultry and other animals	43,279	10,216	65,488 35,980	42,714 38,852 3,738	
Butter	1,912,389	1,915,550	0,232	0,100	

<sup>\*</sup>Cattle quarantine removed February, 1897.

### VALUE OF ARTICLES, THE PRODUCE OF CANADA, &c.—Continued.

(Not including Coin and Bullion and estimated amount short.)

	GREAT	Britain.	UNITED STATES.		
${ m Articles}.$	Value, 1897.	Value, 1898.	Value, 1897.	Value, 1898.	
	8	\$		\$	
Animals and their products—Con. Cheese	14,645,859	17,522,681	4,486	14,604	
Eggs	923,965	1,244,051	47,623	5,029	
Furs, dressed	90,785	24,262	6,805	1,616	
undressed	1,189,847 11,080	1,232,044	404,182	269,767	
Honey		4,763 183	1,497,167 $526$	1,074,173 314	
Lard	13,765	18,500		40	
Meats—	F 050 054	W 000 004	4 400	0.000	
Bacon Hams		7,283,624 $745,858$	1,193 3,906	6,352 $209$	
Beef		33,871	42,723	8,880	
Mutton			7,681	6,101	
Pork	13,218 308,216	38,748 $217,506$	191	242 3,873	
all other	319,310	333,376	14,254	3,044	
Poultry and game, dressed or undressed	14,875	72,196	34,009	20,907	
Sheep pelts	150 44,529		42,948	39,276	
Wool Other animal products	39,152	$\frac{52}{78,829}$	1,382,637 63,037	176,436 85,147	
Agricultural products—		10,020	05,001	00,11	
Bran	100,696	96,063	14,876	61,806	
Flax Fruits, apples, dried Fruits, apples, dried Fruits	21,438 25,127	6,765	283,214 8,821	38,735 15,517	
green or ripe	2,409,787	1,239,777	50,498	18,879	
canned or preserved	67,199	136,163	31,921	15,756	
all other	4,785	4,640	144,648	97,759	
Grain and products of— Barley	178,532	111,410	371,633	28,867	
Beans.	81,310	54,487	102,221	43,583	
Buckwheat	57,568	131,884	13	9,285	
Oats Pease, whole and split	1,338,748 1,816,701	2 472,488 1,537,690	8,388 $322,505$	23,417 81,834	
Rye	75,243	283,648	10	2,371	
Wheat	75,243 5,477,219	16,477,676	11,737	76,242	
Oatmeal	809,434 424,496	3,954,049 $525,657$	15,828 $11,707$	22,182 $13,720$	
Oatmeal Other grain and products of	30,797	11,546	2,298	4,298	
Hay	193,172	299,462	773,079	24,959	
Hops	10,572	22,066	44	28	
Clover	292,260	303,619	13,376	24,917	
Grass	2,709	24	19,108	20,064	
Flax Straw	65,995	9,755	1,331	6,617	
Vegetables—	40	18	22,135	3,963	
Potatoes	2		19,611	327,223	
Turnips			54,829	64,360	
All other agricultural products	8,900 14,612	5,147 63,106	56,314	20,995	
Manufactures—	14,012	05,106	79,669	85,916	
Agricultural implements Books, pamphlets, maps, &c	268,218 22,413	$ \begin{array}{c c} 462,498 \\ 27,044 \end{array} $	2,137 $47,536$	1,209 57,679	

## VALUE OF ARTICLES, THE PRODUCE OF CANADA, &c.-Concluded.

(Not including Coin and Bullion and estimated amount short.)

Manufactures - Con.   8   8   8   8   8   8   8   8   8							
Natural Natures	Articles	GREAT	Britain.	UNITE	UNITED STATES.		
Manufactures - Con.	Atticles.				Value, 1898.		
Manufactures - Con.	-		0				
Carriages, carts, waggons, &c Clothing, wearing apparel Cordage, ropes and twine Cordage, ropes and twine Cottons Golffey Cotton waste Cottons Golffey Cotton waste Golffey Golff	Manufactures—Con.	7	ಿ	5	S		
Carriages, carts, waggons, &c   16,627   10,635   11,397   0, Clothing, wearing apparel   4,749   4,266   18,147   16, Cordage, ropes and twine   7,996   90,217   82,561   10, Cottons   60,149   33,068   127,542   91,	Bicycles	. 23,188			3 10,760		
Clothing, wearing apparel   4,749   4,266   18,147   16,	Carriages, carts, waggons &c	2,79			8 342		
Cortons	Clothing, wearing apparel	4 740					
Cotton waste	Cordage, ropes and twine	7.990	90 217				
Cotton waste   1,754   4,005   6,411   35,995   41,	Cottons .	60 1.16					
Drugs, dyes, chemicals, &c	Cotton waste	1,754			6 46,776		
Explosives	Drugs, aves, chemicals, &c	.1.005		35,99			
Fertilizers	Evplosives	91,360			5		
Furs Grindstones	Fertilizers	1.074					
Household effects, N.E.S   60,063   82,299   874,220   812,3   1	Furs	7 594					
Tron and steel	Grindstones	1,021	4,200				
Tron and steel	Household effects, N.E.S	60,063	82,299				
Castings	India rubber, manufactures of	2,375	12,790	8,278	3 44,947		
Pig fron	Tron and steel—	00.50-					
Machinery         81,077         86,568         36,266         52,3           Machines, sewing         2,778         4,322         6,819         6,7           Other manufactures of iron and steel         10,251         23,266         20,946         23,4           Junk         9,898         15,979         26,8         23,2         26,0         26,7         23,2         28,2         28,2         29,2         29,2         29,2         29,2         29,2         29,2         29,2         20,2         20,2         20,2         20,2         20,2         20,2         20,2         20,2         20,2         20,2 <td>Pig iron</td> <td></td> <td></td> <td></td> <td></td>	Pig iron						
Machines, sewing       2,778       4,322       6,819       6,70         Hardware       15,299       62,295       16,270       21,1         Other manufactures of iron and steel       10,251       23,266       20,946       23,4         Junk       9,898       15,979       26,9       23,2         Leather, sole and upper       1,258,043       1,408,756       8,887       6,3         Lime       10,581       4,465       10,405       23,2         Liquors—       Whiskey       11,259       30,877       425,499       222,0         Other liquors       313       219       9,126       1,9         Musical instruments—       0rgans       288,031       256,106       9,408       3,1         Pianos       17,020       6,700       20,830       20,7         All other       504       5,384       901       1,1         Oil cake       192,644       187,873       2,388       10,9         Ships sold to other countries       2,410       17,000       18,750       36,4         Wood and manufactures of       2,989       5,972       11,651       15,61         Wood and manufactures of       273,989       302,291       1	Machinery	3,460			,		
Hardware	Machines, sewing						
Other manufactures of iron and steel   10,251   23,266   20,946   23,4   Junk   Leather, sole and upper   1,258,043   1,088,756   8,887   6,3   Lime   manufactures of   10,581   4,465   10,495   23,2   Liquors   52,259   48,0   Liquors   11,259   30,877   425,499   222,0   Whiskey   11,259   30,877   425,499   222,0   Other liquors   313   219   9,126   1,9   Musical instruments   288,031   256,196   9,408   20,7   Organs   288,031   256,196   9,408   20,7   All other   504   5,384   901   1,1   Oil cake   192,644   187,873   2,388   10,9   Ships sold to other countries   2,410   17,000   18,750   36,4   Tobacco and manufactures of   2,989   5,972   11,651   15,6   Wood and manufactures of   40,990   167,321   20,355   13,9   Doors, sashes and blinds   273,989   302,291   1,288   8   Matches and match splints   136,384   187,748   4,072   4,11   Pails, tubs, churns, &c   10,371   16,665   489   1,8   Spool wood and spools   85,713   76,617   57   Wood pulp   164,138   676,100   576,720   534,30   Other manufactures of wood   177,122   244,290   62,749   29,2   Woollens   11,855   4,852   5,533   15,48   All other articles of manufacture   137,111   168,596   452,731   378,04   Miscellaneous articles   28,056   6,443   33,760   51,56	Hardware	15 900					
Leather, sole and upper   1,258,043   1,408,756   8,887   6,3     Lime	Other manufactures of iron and steel	10.251					
Leather, sole and upper	Junk		9,898				
Liquors— Whiskey Other liquors.  Whiskey Other liquors.  313 219 9,126 1,9 00ther liquors.  314 215,100 20,830 20,7 20,830 20,7 30ther liquors.  315 40ther liquors.  316 317 321 328 328 328 320 320 320 320 320 320 320 320 320 320	Leather, sole and upper						
Liquors	Lime manufactures of	10,581	4,465				
Whiskey       11,259       30,877       425,499       222,0         Other liquors       313       219       9,126       1,9         Musical instruments—       288,031       256,106       9,408       3,1         Pianos       17,020       6,700       20,830       20,7         All other       504       5,884       901       1,1         Oil cake       192,644       187,873       2,388       10,90         Ships sold to other countries       2,410       17,000       18,750       36,4         Tobacco and manufactures of       2,989       5,972       11,651       15,60         Wood and manufactures of —       65,990       167,321       20,355       13,9         Matches and match splints       136,384       187,748       4,072       4,11         Pails, tubs, churns, &c       10,371       16,665       489       1,85         Spool wood and spools       85,713       76,617       57         Wood pulp       164,138       676,100       576,720       534,31         Other manufactures of wood       177,122       244,290       62,749       29,20         Woollens       11,855       4,852       5,533       15,48     <	Liquors—			52,259	48,070		
Other liquors.         313         219         9,126         1,9           Musical instruments—         288,031         256,106         9,408         3,1           Pianos.         17,020         6,700         20,830         20,7           All other         504         5,884         901         1,1           Oil cake         192,644         187,873         2,388         10,90           Ships sold to other countries         2,410         17,000         18,750         36,4           Tobacco and manufactures of.         2,989         5,972         11,651         15,60           Wood and manufactures of —         65,990         167,321         20,355         13,97           Household furniture         65,990         167,321         20,355         13,97           Doors, sashes and blinds         273,989         302,291         1,288         8           Matches and match splints         136,384         187,748         4,072         4,11           Pails, tubs, churns, &c         10,371         16,665         489         1,85           Spool wood and spools         85,713         76,617         57           Wood pulp         164,138         676,100         576,720         534,36 </td <td>Whiskey</td> <td>11 950</td> <td>20.077</td> <td>495 400</td> <td>222 004</td>	Whiskey	11 950	20.077	495 400	222 004		
All struments   288,031   256,106   9,408   3,1     Pianos   17,020   6,700   20,830   20,7     All other   504   5,384   901   1,1     Oil cake   192,644   187,873   2,388   10,9     Ships sold to other countries   2,410   17,000   18,750   36,4     Tobacco and manufactures of   2,989   5,972   11,651   15,6     Wood and manufactures of   4,000   167,321   20,355   13,97     Doors, sashes and blinds   273,989   302,291   1,288     Matches and match splints   136,384   187,748   4,072   4,11     Pails, tubs, churns, &c   10,371   16,665   489   1,85     Spool wood and spools   85,713   76,617   57     Wood pulp   164,138   676,100   576,720   534,34     Other manufactures of wood   177,122   244,290   62,749   29,20     Woollens   11,855   4,852   5,533   15,45     All other articles of manufacture   137,111   168,596   452,731   378,04     Miscellaneous articles   28,056   6,443   33,760   51,56	Other liquors						
Panos	Musical instruments-	010	-10	3,140	1,975		
Panos	Organs	288,031	256,106	9,408	3,124		
All other 504 5,384 901 1,1 10,9 11 1,1 10,9 12 1,1 10	Pianos		6,700				
Ships sold to other countries         2,410         17,000         18,750         36,4           Tobacco and manufactures of.         2,989         5,972         11,651         15,60           Wood and manufactures of —         65,990         167,321         20,355         13,95           Household furniture         65,990         167,321         20,355         13,95           Doors, sashes and blinds         273,989         302,291         1,288         4,72           Matches and match splints         136,384         187,748         4,072         4,11           Pails, tubs, churns, &c.         10,371         16,665         489         1,85           Spool wood and spools         85,713         76,617         57           Wood pulp         164,138         676,100         576,720         534,30           Other manufactures of wood         17,712         244,290         62,749         29,20           Woollens         11,855         4,852         5,533         15,48           All other articles of manufacture         137,111         168,596         452,731         378,04           Miscellaneous articles         28,056         6,443         33,760         51,56	Oil colzo		5,384		1,184		
Tobacco and manufactures of.   2,989   5,972   11,651   15,66   15,60   167,321   20,355   13,97   10,000   167,321   20,355   13,97   10,000   167,321   20,355   13,97   10,000   167,321   20,355   13,97   10,000   1	Ships sold to other countries						
Household furniture	Tobacco and manufactures of	2,410					
Household furniture         65,990         167,321         20,355         13,97           Doors, sashes and blinds         273,989         302,291         1,288         8           Matches and match splints         136,384         187,748         4,072         4,11           Pails, tubs, churns, &c         10,371         16,665         489         1,88           Spool wood and spools         85,713         76,617         57           Wood pulp         164,138         676,100         576,720         534,36           Other manufactures of wood         177,122         244,290         62,749         29,26           Woollens         11,855         4,852         5,533         15,48           All other articles of manufacture         137,111         168,596         452,731         378,04           Miscellaneous articles         28,056         6,443         33,760         51,56	Wood and manufactures of —	2,000	0,972	11,651	15,686		
Doors, sashes and blinds.   273,989   302,291   1,288   4,172   4,11   16,665   489   1,87   4,17   2,17   4,17	Household furniture	65,990	167.321	20.355	13,973		
Matches and match splints.     136,384     187,748     4,072     4,11       Pails, tubs, churns, &c.     10,371     16,665     489     1,88       Spool wood and spools     85,713     76,617     57       Wood pulp     164,138     676,100     576,720     534,30       Other manufactures of wood     177,122     244,290     62,749     29,22       Woollens     11,855     4,852     5,533     15,48       All other articles of manufacture.     137,111     168,596     452,731     378,04       Miscellaneous articles.     28,056     6,443     33,760     51,56	Doors, sashes and blinds	273,989			80		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Matches and match splints.	136,384	187,748		4,113		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Shool wood and swoods				1,858		
	Wood bulb						
	Other manufactures of wood				534,305		
All other articles of manufacture. 137,111 168,596 452,731 378,04	Woollens						
Miscellaneous articles	All other articles of manufacture.	137,111		452.731			
	Miscellaneous articles	28,056			51,562		
10191   60 599 050 09 005 040 00 545 04 005							
Total	Total	69,533,852	93,065,019	39,717,057	34,361,795		

### EXPORTS BY COUNTRIES WITH PERCENTAGES, 1867-98.

Year ended 30th	Total Value	VA	PERCE EXPOR	NTAGE TED TO		
June.	of Domes- tic Exports.	Great Britain.	United States.	Other Countries.	Great Britain.	United States.
1867	\$ 43,892,026	\$ 13,253,906	\$ 26,275,008	\$ 4,363,112	p. c. 30·20	p. c. 59·86
1868	48,504,899	17,905,808	25,349,568	5,249,523	36.92	52.26
1869	52,400,772	20,485,838	26,718,207	5,196,727	39.09	50.99
1870	59,043,590	21,160,987	31,734,710	6,147,893	35.84	53.75
1871	57,630,024	21,579,427	29,320,937	6,729,660	37 · 44	50.88
1872	65,831,083	25,223,785	32,844,174	7,763,124	38:31	49.89
		31,431,177	36,708,668	8,398,180	41.07	47.96
1873	76,538,025					
1874	76,741,997	35,830,830	33,132,934	7,778,233	46.69	43.17
1875	69,709,823	34,173,687	27,928,197	7,607,939	49.02	40.06
1876	72,491,437	36,398,584	28,061,155	8,031,698	50.21	38.71
1877	68,030,546	35,491,671	24,326,332	8,212,543	52.17	35.76
1878	67,989,800	35,861,110	24,381,009	7,747,681	52.74	35.86
1879	62,431,025	29,393,424	25,492,029	7,545,572	47:08	40.83
1880	72,899,697	35,208,031	29,566,211	8,125,455	48.30	40.56
1881	83,944,701	42,637,219	34,038,431	7,269,051	50.79	40.55
1882,	94,137,660	39,816,813	45,782,584	8,538,263	42.30	48.63
1883	87,702,431	39,672,104	39,379,188	8,651,139	45.23	44.90
1884	. 79,833,098	37,410,870	34,332,641	8,089,587	46.86	43.01
1885	79,131,735	36,479,051	35,566,810	7,085,874	46.10	44.95
1886		36,694,263	34,284,490	6,777,951	47.19	44.09
1887		38,714,331	35,269,922	6,976,656	47.82	43.56
1888	. 81,382,072	33,648,284	40,407,483	7,326,305	41.74	49.65
1889 1890	80,272,456 85,257,586	33,504,281 41,499,149	39,519,940 36,213,279	7,248,235 7,545,158	41.74	49 23
1891	. 88,801,066	43,243,784	37,872,758	7,684,524	48.70	42.65
1892	99,338,913	54,949,055	34,972,517	9,417,341	55.31	35 21
1893	. 105,798,257	58,409,606	37,605,569	9,783,082	55 21	35.54
1894	. 104,161,770	60,878,056	32,872,515	10,411,199	58 45	31.56
1895	. 103,085,012	57,903,564	35,860,434	9,321,014	56.17	34.79
1896	. 109,915,337	62,718,941	37,995,928	9,200,468	57.06	34.57
1897	. 123,959,838	69,533,852	43,991,485	10,434,501	56.09	35.49
1898	. 145,594,385	93,065,019	40,035,248	12,494,118	63.92	27.50

## EXPORTS OF PRINCIPAL ARTICLES, THE PRODUCE OF CANADA, IN 1898, COMPARED AS TO QUANTITY AND VALUE WITH 1897.

(Coin and bullion and estimated amount short not included.)

			1		
-	VA	LUE.	INCREASE	D OR DECREAS	SED VALUE.
Articles.	Actual in	At Prices	Due to V	ariation in	Actually more or less
	1898.	of 1897.	Quantity.	Price.	than in 1897.
Animals, living.	\$	\$	\$	\$	s
Horses Cattle Sheep Swine Other animals	1,497,444 8,723,292 1*272,077 4,993 56,939	$\substack{1,368,000\\9,216,000\\1,102,000\\3,000\\58,000}$	$ \begin{array}{r} + & 2,057,000 \\ + & 100,000 \\ - & 1,000 \end{array} $	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	+ 1,563,904 + 270,066 + 940
Total	11,554,745	11,747,000	+ 1,760,000	193,000	+ 1,567,022
Articles of Food and Drink.	= 001 601	0 701 600			
Bacon Hams Meats, all other.	7,291,285 749,493 778,346 2,046,686	6,531,000 692,000 672,000 2,053,000	- 91,000 - 151,000	$\begin{array}{cccc} + & 57,000 \\ + & 106,000 \end{array}$	- 33,733 - 45,965
Butter Cheese. Eggs Codfish, dry and wet salted	2,040,086 17,572,763 1,255,304 2,580,812	17,579,000 1,357,000 2,695,000		- 6,000 102,000	+ 2,896,524 + 276,825
Lobsters. Salmon. Fish, all other	2,627,597 3,624,212 1,589,118	2,565,000 4,550,000 1,621,000	+ 159,000 + 1,442,000 + 34,000	+ 62,000 - 926,000 - 32,000	+ 221,649 + 516,342
Apples, green or ripe  dried  Fruits, all other	1,306,681 124,836 277,843	661,000 82,000 144,000	- 97,000 - 161,000	$\left  { + \atop + \atop + \atop 43,000} \atop + \atop 134,000 \right $	$\begin{array}{r} - & 1,196,287 \\ - & 54,668 \\ - & 27,524 \end{array}$
Barley. Bears. Oats	158,978 199,552 3,041,578	$ \begin{array}{c} 137,000 \\ 203,000 \\ 2,498,000 \end{array} $	$^{+}$ $^{-}$	$ \begin{array}{rrr}  & 3,000 \\ + & 544,000 \end{array} $	+ 4,451 + 1,386,448
Pease Wheat Grain, all other	1,813,792 17,313,916 916,551	1,902,000 13,384,000 764,000	+ 7,840,000 + 465,000	+ 3,930,000 + 153,000	$+\ 11,769,719 \\ +\ 618,290$
Flour, wheat Oatmeal Meal, all other	5,425,760 554,757 19,121 633,927	4,564,000 538,000 18,000 463,000	+ 75,000 $-$ 21,000	+ 17,000 + 1,000	+ 91,808 - 19,465
Potatoes	271,020 4,097 456,404	0/ = 00	$ \begin{array}{ccc}  & 171,000 \\  & 2,000 \end{array} $	- 16,000 - 2,000	+ 186,514 - 3,713
Total.	72,634,429		+ 15,462,000		+ 21,654,334
Sundry Raw Materials.					
AsbestusBark for tanning	510,368 105,057 38,852	768,000 119,000 33,000	+ 7,000	- 14,000	- 7,097
Bones Coal Copper Firewood.	3,273,415 864,778 140,897	3,269,000 788,000 145,000	- 61,000	+ 4,000 + 77,000	- 56,602 + 314,316
Flax Logs Mica	38,735 1,800,317 69,513	46,000 1,737,000 66,000	$ \begin{array}{ccc}  & 259,000 \\  & 384,000 \end{array} $	- 7,000 - 63,000	$ \begin{array}{rrr}  & 265,917 \\  & 321,111 \end{array} $
Nickel Lead, metallic ,	970,531 1,008,147	979,000 764,000	+ 480,000	- 8,000	+ 472,016

 $17\frac{1}{2}$ 

# EXPORTS OF PRINCIPAL ARTICLES, THE PRODUCE OF CANADA, IN 1898, &c.—Concluded.

Stuadry Rave Materials   S		1				_			
Actual in 1898.   At prices   Quantity.   Price.   Actual in 1989.	•	VA	LUE.	INCREASED OR DECREASED			D VALUE.		
Studry Raw Materials   S	Articles.				Due to V	ari	ation in	m	Actually ore or less
Cypsum		1030.	01 1097.	-	Quantity.		Price.		an in 189 <b>7.</b>
Silver, metallic		s	\$		\$		8 .		\$
Total	Timber, square Wool	3,519,786 2,579,986 177,154	4,327,000 2,130,000 187,000	+	1,714,000 $159,000$	+	807,000 450,000	++	10,139 906,613 290,918 1,250,805
Oils			8,643,000	+	584,000	-	36,000	+	547,586
Ashes, pot, pearl and other Basswood, butternut and hickory	Total	23,898,175	24,184,000	+	1,389,000	_	286,000	+	1,102,691
Ashes, pot, pearl and other Basswood, butternut and hickory	Oils	70,299	68,000		13,000	+	2,000		11,207
Basswood, butternut and hickory	Manufactures.							-	
Section   Sect		112,305	115,000	+	14,000	-	3,000	+	10,715
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Carriages, all kinds. Cotton waste. Deals Deals Deal ends Extract of hemlock bark Joists and scantlings Junk and oakum. Knees and futtocks.	$\begin{array}{c} 447,659 \\ 46,776 \\ 11,733,313 \\ 641,043 \\ 84,289 \\ 246,273 \\ 36,983 \\ 14,175 \end{array}$	$\begin{array}{c} 509,000\\ 46,000\\ 11,669,000\\ 721,000\\ 93,000\\ 277,000\\ 21,000\\ 31,000\\ \end{array}$	++++   ++	138,000 11,000 1,309,000 84,000 4,000 161,000 5,000 22,000	+++	61,000 1,000 64,000 80,000 9,000 31,000 16,000 17,000	++++	5,893 76,609 12,242 1,372,741 3,850 13,194 191,701 20,955 5,203
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Stave bolts Masts and spars Musical instruments Oil cake. Planks and boards. Shingles. Ships Shooks, box and other.	$\begin{array}{c} 20,811 \\ 2,448 \\ 359,085 \\ 198,875 \\ 5,611,537 \\ 994,306 \\ 191,069 \end{array}$	$\begin{array}{c} 25,000 \\ 2,000 \\ 379,000 \\ 230,000 \\ 5,182,000 \\ 994,000 \\ 198,000 \end{array}$		14,000 1,000 20,000 35,000 5,636,000 207,000 93,000	+	4,000 20,000 31,000 430,000 7,000	+ - +	138,985 17,823 478 40,640 3,836 5,206,375 207,060 85,905 36,808
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Sewing machines	$ \begin{array}{c} 20,772 \\ 69,248 \end{array} $	25,000 63,000	+	108,000 10,000 5,000	-	21,000 4,000 6,000	++	128,589 6,418 646 817,425
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Total	30,791,780	30,484,000	_	3,805,000	+	308,000		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Miscellaneous.								
7 27,72	Grass "	383,147 $22,476$ $16,372$	409,000 40,000 13,000	++	73,000 16,000 54,000	 +	26,000 18,000 3,000	+	641,394 47,539 1,559 50,954 66,438
TD 1 1	Total	971,507	985,000	_	567,000	_	13,000	_	579,930
Total exports $  139,920,932   133,910,000   + 14,226,000   + 6,010,000   + 20,235,600   + 6,010,000   + 20,235,600   + 6,010,000   + 6,$	Total exports	139,920,932	133,910,000	+ ]	14,226,000	+	6,010,000	+	20,235,525

The condition of the export trade of the last five years is more clearly shown by this method, in the following table, than it could be by a mere statement of actual values:—

	1894.	1895.	1896.	1897.	1898.
	\$	8	8	8	\$
Actual value of exports.		99,528,351	106,378,752	119,685,410	139,920,932
Value at prices of previous year Variation from quantities " prices	$\begin{array}{r} 103,906,000 \\ + \ 1,900,000 \end{array}$	$\begin{array}{r} 99,627,000 \\ - 958,000 \\ - 100,000 \end{array}$	$\begin{array}{c} 111,317,000 \\ +11,789,000 \\ -4,939,000 \end{array}$	+18,712,000	$133,910,000 \\ +14,226,000 \\ +6,010,000$
Actual difference in value	— 1,419,637	- 1,058,504	+ 6,850,401	+13,306,658	+20,235,525

In order to ascertain in what proportion the changes in a series of years in the values both of particular items and in the grand total have been due to an increased or diminished volume of articles, or to a variation in their price, tables relating to the exports of Canadian produce have been prepared on a plan suggested some time ago in the "Journal of the Royal Statistical Society," by Mr. Stephen Bourne, F.S.S., by which, by means of index numbers, it can be readily seen in what respects the results of the several years correspond to or differ from one another, both as regards quantity and price. The year 1883 has been taken as the year of comparison, because in that year—with the exception of 1892, 1893, 1896, 1897 and 1898, the total trade of the country reached the highest amount since confederation, and, as long as the conditions of trade are fairly equal, it is not very material which year is used for the purpose. Individual calculations have been made for 63 distinct articles, in order to make up the several groups in the table, and these furnish a wide enough range for assuming that the remaining articles, many of which cannot, for want of definite information in the Trade and Navigation Returns as to quantities, be so estimated, may be taken in the same ratio as the specified articles are found to yield. The number 1,000 has been taken to represent the value of the exports of 1883, viz, \$87,702,000, and has been divided up into so many numbers as there were specified articles, the values of which made up the sum of \$87,702,000. This 1,000 has also been taken as the number for quantity and volume, and as the index number for value of each article, being divided by that of price, becomes the index number of quantity, the total represents the volume of last year's transactions as compared with the index of value. For example, in 1883 the exports of coal were 430,081 tons, valued at \$1,087,411; in 1898 they were 1,082,123 tons, valued at \$3,273,415; the price per ton being \$2.52 and \$3.02 respectively, or 20 per cent higher in 1898. The value index of 12.3 stands for 1883, but being multiplied by 1.20 we change it into 14.8 to represent the value, \$1,298,000, which would have accrued had the price been the same as in 1898. Or, reversing the process, we divide the value index, 37.3 for 1898 by 1.20, giving 31.0 to show the value, \$2,719,000, which the coal of that year would have realized had it been sold in 1883, and thus get the ratio of

quantity to value for this article. The ease with which, by means of these tables, comparisons can be made, either backwards or forwards, and either of specific articles or of general totals will be appreciated by those who are at all conversant with or interested in such matters.

GOODS, THE PRODUCE OF CANADA, EXPORTED IN 1898, COMPARED WITH THOSE OF 1883.

		1883.			189	8.		
Articles.			ie of orts.		Value of		Inde:	
	Average Price.	(000's omitted)	Index	Average Price.	Exports (000's omitted)	Value.	Price.	Volume
Coal ton. Gypsum " Ore, copper " " iron " " silver " Phosphate " Cod, haddock, ling, &c cwt. Mackerel brl. Herring, fresh b. " pickled brl. Herring, fresh brl. " smoked lb. Lobsters, fresh brl. " canned lb. Salmon, fresh " " canned brl. Fish oil, cod gal. Ashes, pot and pearl brl. Bark for tanning cord. Firewood " Logs, pine m, ft. " spruce " Deals st. h Laths, palings and pickets m. Planks and boards, joists and scantlings. m ft. Staves and headings. m Shingles " Sleepers and R. R. ties each. Stave bolts cord. Shooks each. Timber, square: Ash ton. Birch " Elm " Elm " Elm " Coak " Pine, white. " Pine, red " Horses each. Cattle " Sheep " Butter lb. Cheese " Eggs. doz. *1893.	2 · 52 \$ 0 · 98   1   34 · 18   1   3 · 09   1   142 · 00   1   29 · 91   1   1 · 91   cts.   4 · 08 \$   2 · 00   cts.   6 · 14 \$   8   2 · 00   cts.   6 · 14 \$   8   3 · 12   cts.   34 · 36 \$   4 · 94   1   2 · 36   1   6 · 50   1   4 · 93   1   32 · 54   1   1 · 46   1   12 · 56   1   6 · 57   1   2 · 82   1   26 · 07   cts.   3 · 17 \$   50 · 76   cts.   12 · 13   1   3 · 33   1   8 · 64   1   125 · 45   1	\$ 1,087 152 150 139 14 303 3,653 520 27 506 169 31 1,156 84 123 3268 322 389 19 31 8,657 231 8,138 251 284 51 294 191 191 191 191 191 191 191 191 191 1	3 4 41 6 9 6 3 3 5 8 8 1 9 9 1 3 1 7 4 4 4 6 9 8 7 2 6 9 2 8 2 9 9 3 2 2 6 3 2 2 4 9 8 7 2 5 6 1 2 2 2 2 3 2 5 1 1 3 2 5 5 1 8 6 4 1 5 8 1 9 3 4 1 5 8 1 9 3 5 5	3 02 \$ 1 07 " 124 20 " 11 21 20 " 11 21 20 " 156 47 * " 4 26 " 3 62 " 11 97 " 10 44 cts. 3 27 \$ 17 cts. 8 75 \$ 19 22 cts. 8 74 * 8 24 " 6 44 \$ 24 78 cts. 23 08 \$ 3 97 " 1 76 " 1 8 69 " 6 13 " 1 31 63 " 1 11 " 10 72 " 4 56 " 1 1 76 " 1 1 76 " 1 1 76 " 1 1 77 3 " 1 1 0 64 \$ 8 83 " 1 1 30 cts. 10 64 \$ 8 83 " 1 1 1 9 cts. 8 93 " 12 11 " 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$ 3,273 194 865 24 3,520 1 2,580 154 137 2,291 135 3,481 53 31 46 105 141 1,617 34 11,733 376 5,858 401 994 101 21 99 29 143 175 607 1,536 60 1,498 8,723 1,272 2,047 17,573 1,255	9·9 0·3 37·1  29·4 1.8 0·6 2·1 1·3	$\begin{array}{c} 1\ 09\\ 3\ 63\\ 3\ 62\\ 21\\ 1\ 10\\ 0\ 14\\ 21\\ 1\ 55\\ 0\ 23\\ 0\ 80\\ 0\ 80\\ 0\ 80\\ 0\ 80\\ 0\ 46\\ 0\ 46\\ 0\ 67\\ 0\ 75\\ 1\ 33\\ 1\ 24\\ 10\ 0\ 75\\ 0\ 55\\ 0\ 75\\ 0\ 85\\ 0\ 1\ 85\\ 0\ 1\ 85\\ 0\ 1\ 86\\ 0\ 80\\ 0\$	31 0 2 0 2 7 0 1 33 3 3 40 8 1 1 2 6 2 6 1 5 2 7 12 3 2 5 5 1 1 2 2 6 6 6 7 18 2 2 0 4 4 5 0 0 3 1 7 6 1 1 13 2 2 0 6 6 1 2 1 1 1 1 3 2 2 5 1 2 5 1 9 9

GOODS, THE PRODUCE OF CANADA, EXPORTED IN 1898 COMPARED WITH THOSE OF 1883—Con.

	1	883.			189	8.		
Articles.		of Ex			Value of		ndex mbei	
	Average Price.	(000's omitted)	Index Number	Average Price.	Exports (000's omitted)	Value.	Price.	Volume
		\$			\$			
Bacon   lb   Meats, canned   "   Wool   "   Bran   cwt. Flax   "   Apples   bush. Beans   "   Pease   "   Pease   "     Wheat   "   Flour, wheat   "   Hay   ton. Malt   bush. Potatoes   "   Ex. hemlock bark   brl. Organs   each. Oil-cake   cwt. Ships   ton.	11 69 \$ 10 17 " 20 39 " 88 78 " 9 30 \$ 3 16 " 71 37 ets, 1 49 \$ 45 00 ets. 1 00 \$ 5 14 " 4 19 " 9 62 " 85 47 ets. 43 25 " 7 57 \$ 87 95 " 2 40 " 21 20 "	437 180 281 222 108 499 6,293 213 5,881 2,516 277 902 1,137 1,049 305 40 21 507	5.0 2.1 3.2 0.3 1.2 5.7 71.8 2.4.7 8.1 28.7 3.2 10.3 13.0 12.0 3.5 0.3 5.8	9·49 \$ 9·28 " 17·46 " 16·26 " 6·78 \$ 2·97 " 35·83 cts. 0·73 \$ 30·80 cts. 55·02 " 54·10 \$ 0·91 " 4·34 " 3·14 " 9·65 " 62·04 cts. 43·72 " 14·38 \$ 55·91 " 1·23 " 11·10 "	7,291 225 177 166 39 1,307 159 200 3,042 1,814 617 17,314 5,426 555 358 84 634 84 312 199 191	2 · 6 2 · 0 1 · 9 0 · 4 14 · 9 1 · 8 2 · 3 34 · 7 7 · 0 197 · 4 61 · 9 6 · 3 4 · 1 	0.60 0.80 0.91 0.84 0.75	2·8 1·2 2·8 0·5 15·8
Total, specified articles . Total, unspecified articles		75,142 $12,560$			113,705 26,216			1536·1 368·0
Total exports		87,702	1000.0		139,921	1595 · 4		1904 · 1

The following table gives the exports of Canadian produce for the fourteen years 1883, 1886-98 in index numbers on the basis of 1883, viz., the total exports of that year, \$87,702,000, represented by 1,000 for both volume and value:—

	188	63.	188	36.	188	37.	188	38.	188	89.	189	90.	189	)1.
Articles.	Volume.	Value.	Volume.	Vaiue.	Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.
Food. Animals	60 212 143 89	60 212 143 89 504	80 195 163 84 522	80 169 124 64 437	101 232 169 88 590	92 183 138 67 480	88 150 183 87 508	$   \begin{array}{r}     72 \\     136 \\     165 \\     77 \\     \hline     450   \end{array} $	88 125 181 73 467		71 133 181 90 475	94 95 156 84 479	120 207 95	94

EXPORTS OF CANADIAN PRODUCE FOR THE FOURTEEN YEARS, 1883, 1886-98, IN INDEX NUMBERS, ON THE BASIS OF 1883, VIZ., THE TOTAL EXPORTS OF THAT YEAR, 887,702,000, REPRESENTED BY 1,000 FOR BOTH VOLUME AND VALUE.—Continued

	]	188	3.	18	886.	18	887.	18	888.	18	89.	18	90.	18	91.
Articles.	Volume.		Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.
Raw Materials.		Ì													
Metals and minerals Wood, round and	2	1	21	24	26	25	27	24	31	.28	37	31	39	34	46
square Sundry raw mate-		3	53	44	38	27	25	30	27	36	38	47	53	37	40
rials		5	25	23		22	21	23	22	22	21	24	23	20	19
Total  Manufactures.	9	9 -	99	91	87	74	73	77	80	86	96	102	115	91	105
WoodOther manufactures	20		207 28	196 13	178 12	200 11	181 10	210	181 12	239 14	194 12	243 16	214 14	243 15	207 13
Total	23	5	235	209	190	211	191	223	193	253	206	259	228	258	220
Horses	1	9	19	24	25	27	26	29	28	25	24	24	22	17	16
Total specified articles	85 14	İ	857 143	846	739	902	770		.751	831	743	860	794	882	822
Total exports 1				169 1015	148	$\frac{180}{1082}$	153	$\frac{197}{1034}$	177	$\frac{192}{1023}$	172	194	178	205	190
		- ' -		!			02.0	1094	020	1025	919	1054	972	1087	1012
	1	189	02.	189	93.	189	94.	189	95.	189	96.	189	97.	189	98.
Articles.		Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.
Food.					1										
Animals Breadstuffs Provisions, other Fish		89 258 229 88	104 205 197 87	90 235 283 83	102 183 246 81	70 193 279 104	84 140 250 102	78 167 297 102	100 112 250 97	89 166 334 106	105 104 252 104	124 220 399 102	93 143 295 100	160 404 426 117	114 334 346 106
Total		661	593	691	612	646	576	644	559	695	565	845	631		900
Raw Materials.															
Metals and minerals. Wood round and squa Sundry raw materials	re'	35 35 24	46 38 20	32 37 32	40 41 28	36 49 40	46 58 39	41 36 43	53 42 37	52 39 40	60 48 38	68 37 39	76 48 35	69. 37 10	87 48 10
Total	.  _	94	104	101	109	125	143	120	132	131	146	144	159	116	145

EXPORTS OF CANADIAN PRODUCE FOR THE FOURTEEN YEARS' 1883, 1886-98, IN INDEX NUMBERS, ON THE BASIS OF 1883, VIZ.—Concluded.

	18	92.	18	93.	18	94.	18	95.	18	96.	18	97.	18	98.
Articles.	Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.	Volume.	Value.
Manufactures.													[	
Wood Other manufactures	221 20	188 15				212 10					332 15		275 17	223 10
Total	241	203	270	240	321	222	252	206	296	236	347	287	292	233
Horses	16	15	19	17	13	11	21	15	31	24	26	19	21	17
Total specified articles  Total unspecified ar-	1015	915	1081	978	1105	952	1037	912	1153	971	1362	1096	1536	1295
ticles	241	218	253	228	273	236	299	263	334	282	394	318	368	300
Total exports	1256	1133	1334	1206	1378	1188	1336	1175	1487	1253	1756	1414	1904	1595

The figures below give the actual values and index numbers for the years comprised in the table, and also what the index numbers and values would have been at the prices of 1883, the basis of comparison being still the same:—

ACTUAL INDEX NUMBERS AND VALUES FOR 1882-98 AND THE SAME AT PRICES OF 1883.

Year,	Index Number	Actual Values.	Index Number	At 1883 Prices.
		\$		S
882	. 1073	94,137,660	1078	94,541,000
.883	1000	87,702,431	1000	87,702,000
884	910	79,833,098	942	82,665,000
885	. 902	79,131,735	997	87,429,000
.886	. 887	77,756,704	1015	89,053,000
.887	923	80,960,909	1082	94,862,000
888	.1 928	81,382,072	1034	90,687,000
889	915	80,272,456	1023	89,753,00
.890	972	85,257,586	1054	92,414,00
891	1012	88,801,066	1087	95,300,00
892	1133	99,338,913	1256	110,180,000
893	1206	105,798,257	1334	116,994,000
894	1188	104,161,770	1378	120,853,000
895	1175	103,085,012	1336	117,170,000
896	1253	109,915,337	1487	130,413,000
897	1414	123,959,838	1756	154,004,000
898	1595	139,920,932	1904	166,984,000

By this mode of comparison it would appear that the value of the aggregate trade during the years named would, if the prices of 1883 had been maintained, have been \$185,506,000 more than it actually was.

The next table gives what the actual index numbers and values of 1883 exports would have been at prices of 1882–98 :—

#### EXPORTS OF 1883.

At prices of	1882 Index	No.	1008 =	\$ 88,404,000
- 11	1883	11	1000 =	87,702,000
11	1884	11	980 =	85,948,000
	1885	11	918 =	80,510,000
11	1886	11	888 =	77,879,000
11	1887	11	875 =	76,739,000
(1	1888	11	912 =	79,984,000
11	1889	11	946 =	82,966,000
11	1890	11	938 =	82,264,000
11	1891	11	924 =	81,037,000
- 17	1892	11	929 =	81,475,000
11	1893	11	905 =	79,370,000
11	1894	11	885 =	77,616,000
- 11	1895	11	880 =	77,178,000
11	1896	11	861 =	75,511,000
H	1897	11	822 =	72,091,000
11	1898	11	860 =	75,424,000

From the following table it will be seen that if the exports of 1898, \$139,921,000, are estimated at the export prices of 1883 they would amount to \$166,984,000, or \$27,063,000 more than they actually were. Adding this amount to the actual difference, \$52,219,000, it will give a total increase of \$79,282,000 over exports of 1883:—

STATEMENT SHOWING THE ACTUAL EXCESS OR DEFICIENCY OF 1882-98 EXPORTS OVER OR BELOW 1883, AND THE ADDITIONAL SUMS WHICH WOULD HAVE ACCRUED HAD THEY BEEN VALUED AT THE PRICES OF 1883, TOGETHER WITH THE NET INCREASE OR DECREASE.

(000's omitted.)

Year.	Exports (Domestic.)	Actual Excess or Deficiency of the figures of 1882-98 over or below 1883.	Additional sums which would have accrued in 1882-98 had 1883 prices remained.	Net Increase or Decrease.
1882 with 1883.  1884 with 1883.  1885 " 1883.  1886 " 1883.  1887 " 1883.  1889 " 1883.  1889 " 1883.  1890 " 1883.  1891 " 1883.  1892 " 1883.  1892 " 1883.  1894 " 1883.  1895 " 1883.  1894 " 1883.  1895 " 1883.  1896 " 1883.	\$ 94,138 87,702 79,833 79,132 77,757 80,961 81,382 80,272 85,258 88,801 99,339 105,798 104,162 103,085 109,915 123,960 139,921	** 6,436	\$ + 403	\$ + 6,839 5,036 273 1,351 + 7,160 + 2,985 + 2,051 + 4,712 + 7,598 + 32,458 + 32,458 + 33,151 + 29,468 + 42,711 + 66,302 + 79,282

The following table shows that if the exports of 1883, \$87,702,000 are estimated at the export prices of 1898, they would amount to \$75,424,000, 1883 exports being \$12,278,000 more. Deducting this amount from \$52,219,000, actual difference, it leaves the exports of 1883 less than 1898 by \$39,941,000.

Statement showing the actual excess or deficiency of 1883 exports over or below 1882-98, also, excess or deficiency had they been valued at prices of 1882-98, together with the net increase or decrease:—

(000's omitted.)

Year.	Exports (Demestic).	or I of t	Deficiency he figures of 1883 or below 882-98	orDo 188	Excess eficiency of 3 Exports prices of 1882-98.		Net ncrease or ecrease.
	\$		\$		\$		\$
1882	94,138	-	6,436		702		7,138
1883	87,702						
1884	79,833	+	7,869	+	1,754	+	9,623
1885	79,132	+	8,570	+	7,192	+	15,762
1886	77,757	+	9,945	+	9,823	+	19,768
1887	80,961	+	6,741	+	10,963	+	17,704
1888	81,382	+	6,320	+	7,718	+	14,038
1889	80,272	+	7,430	+	4,736	+ .	12,166
1890	85,258	+	2,444	+	5,438	+	7,882
1891	88,801	-	1,099	+	6,665	+	5,566
1892	99,339	-	11,637	+	6,227		5,410
1893	105,798	-	18,096	+	8,332	-	9,764
1894	104,162	-	16,460	+	10,086		6,374
1895	103,085	-	15,383	+	10,524	-	4,859
1896	109,915	-	22,213	+	12,191	-	10,022
1897	123,960	-	36,258	+	15,611		20,647
1898	139,921	-	52,219	+	12,278		39,941

The following table of prices of the principal articles of export, based on the values in the Trade and Navigation Returns, will afford some idea of the fluctuations during the past thirteen years:—

AVERAGE EXPORT PRICES OF PRINCIPAL ARTICLES, 1886-1898.

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\*Biscuits only. †Split pease included.

AVERAGE EXPORT PRICES OF PRINCIPAL ARTICLES, 1886-98-Com.

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. 13 21 12 19 12 00 13 18 13 94 13 13 13 13 14 13 13 13 13 19 10 19 54 21 23 21 10 20 65 11 10 44 12 73 12 06 13 46 15 40 14 06 13 15 15 15 15 15 15 15 15 15 15 15 15 15													
19 32 19 00 19 54 21 23 21 10 20 65 1 10 10 11 12 73 12 06 13 46 15 40 14 06 17 16 8 35 9 81 10 00 10 20 9 17													_
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5 7 76 8 35 9 81 10 00 10 20 9 17			_										
			-				8 70	9 71	10 87	9 45	12 21	16 32	10 64
M 64 11 95 11 00 11 00 11 10 11 10	, M 64 11 9E												
20 11 90 11 90 11 40 11 20 11 04 1				-		04	11 21	11 22	7 03	11 00	10 32	10 07	10 72

† Staves only.

The index numbers of the prices of 45 commodities calculated by Mr. Sauerbeck are, as usual, given below, and show the course of average prices for a series of years:—

1867-1877	100	1888
1873	111	1889
1879		1890
1880		1891
1881	85	1892
1882	84	1893
1883	82	1894
1884	76	1895
1885		1896
1886	69	1897
1887		1898

The following table gives the total imports and exports of the United Kingdom and her possessions for the year 1897, together with the amount per head in each case, taken from official sources:—

Countries.	Imports.	Value per Head.	Exports.	Value per Head.
	8	\$ cts.	8	s ets.
Europe—	2,195,007,605	54 61	1,431,647,374	35 62
United Kingdom	2,199,001,009	01 01	1,101,011,011	00 02
India	458,269,340	2 07	509,947,958	2 31
Ceylon	30,147,988	10 02	23,888,374	7 94
Straits Settlement	104,836,254	180 58	91,191,395	
Labuan	897,121	153 28	662,767	113 23
Africa-		05 40	19 040 054	36 65
Mauritius	13,387,630	35 43	13,849,954 7,687,085	12 19
Natal	29,209,582 87,589,240	46 30 46 59	105,413,022	56 06
Cape of Good Hope	161,782	39 30	24,299	5 90
Lagos	3,652,487	42 66	3,946,745	46 10
Gold Coast	4.431,295	3 01	4,174,592	2 81
Sierra Leone	2,225,960	29 74	1,950,306	26 06
Gambia	858,125	65 72	807,351	61 83
America—			104 150 000	1 97 90
Canada (1898)	140,323,053	26 74	164,152,683	31 28 23 68
Newfoundland	5,938,336	28 55	4,925,786 621,488	38 61
Bermuda	1,572,653	97 69 41 55	1,406,316	41 03
Honduras.	1,424,049 6,243,817	22 34	8,680,985	31 05
British Guiana West Indies—	0,210,011	22 01	0,000,000	1
Bahamas	905,241	17 30	725,547	13 87
Turk's Island	161,763	30 28	210,741	39 35
Jamaica	8,081,913	11 29	7,049,089	9 85
Windward Islands	7,303,830	19 98	5,443,294	14 90
Leeward 11	1,585,331	12 71	1,654,267	13 26 39 12
Trinidad	10,517,991	42 38	9,708,640	50 12
Australasia -	105,822,503	79 96	115,588,550	87 34
New South Wales.	75,211,813	68 94	81,466,394	69 26
Victoria South Australia.	35,415,152	97 55	29,544,317	81 38
Western Australia	30,812,161	190 29	19,175,143	118 42
Queensland	26,422,063	54 51	44,245,578	91 28
Tasmania	6,055,692	38 76	8,489,710	49 44
New Zealand	39,202,085	53 77	48,749,366	66 87
South Seas—	1,235,452	10 14	2,110,719	17 33
Fiji Falkland Island	307,992	150 24	608,932	297 04
New Guinea (British)	250,108	919 52	94,058	345 80
Total	3,436,067,407	12 23	2,749,842,825	9 79
10tai	0,100,001,101	12 10		

PERCENTAGE OF IMPORTS AND EXPORTS OF THE UNITED KINGDOM FROM AND TO BRITISH POSSESSIONS AND FOREIGN COUNTRIES.

			British Possessions.	Foreign Countries.
			р. с.	p. c.
1897Gre	eat Britair	n—Imports from	20.85	79.15
		Exports to	29.56	70.44
1896—	tt	Imports from	21.1	78.9
1005		Exports to	30.6	69.4
1895—	tt.	Imports from	22.9	77.1
1894		Exports to	26.6	75.4
100±	11	Imports from	23.0	77:0
1893-		Exports to	28.7	71.3
1099-	11	Imports from	22.6	77 4
1892		Exports to	28.3	71.7
1092-	11	Imports from	23.6	76.4
1891-		Exports to	27.8	$72 \cdot 2$
1001-	0.7	Imports from	22.8	77.2
1890-		Exports to	30.2	69.8
1000-	- 11	Imports from.	22.8	$77 \cdot 2$
		Exports to	28.9	71.1

The total value and the value per head, of the imports and exports of some of the principal foreign countries in the latest available years, are given in the following table. The figures have been taken from the most reliable sources, and the calculations made in this office:—

### IMPORTS AND EXPORTS OF FOREIGN COUNTRIES.

Countries.	Year.	Imports, Home con- sumption.	Amount per Head.	Domestic.	Amount per Head.
Europe—		,	\$ ets.	\$	\$ ets.
Russia	1896	287,040,867		335,765,933	
Finland	1896	33,599,467	13 29	30,952,000	
Norway	1896 1896	62,239,800	31 11	37,244,600	
Denmark	1896	96,875,867	19 34 39 42	92,004,333	18 37
German Empire	1896	1,048,085,333	20 05	59,095,933 857,774,333	27 04 16 41
Holland	1896	660,479,667	131 98	542,093,133	108 33
Belgium	1896	345,869,133	52 51	285,760,933	43 39
France	1896	739,460,800	19 20	662,041,866	
Switzerland	1896	206,701,933	67 05	143,824,600	46 65
Portugal	1896	43,284,133	9 29	28,620,867	6 14
*Spain	1896 1896	157,222,533	8 63	171,973,400	9 44
Austro-Hungarian Empire	1896	228,387,800 286,237,867	7 21 6 93	204,808,800	6 47
Greece		22,634,867	9 30	313,900,000	7 58 5 80
*Bulgaria	1896	14,896,867	4 50	14,108,467 $21,170,000$	6 39
*Roumania	1895	59,290,600	10 22	51,596,400	8 90
Turkey	1895	105,450,641	4 42	60,241,663	2 53
Servia	1896	6,511,600	2 82	10,390,333	4 49

## IMPORTS AND EXPORTS OF FOREIGN COUNTRIES.—Con.

Countries.	Year.	Imports, Home con- sumption.	Amount per Head.	Exports, Domestic.	Amount per Head.
		\$	\$ cts.	\$	\$ ets.
Asia— China Japan	1896 1896	164,323,000 94,802,667	0 43 2 22	106,322,067 61,573,067	0 28 1 44
Africa— Egypt	1896	49,080,333	5 04	66,074,733	6 79
America — Chile Uruguay Argentine Republic. *Mexico. United States Brazil. Peru Paraguay Venezuela.	1896 1896 1896 1896 1898 1897 1897 1897 1896	75,112,133 25,885,800 109,173,933 42,841,267 587,153,700 104,962,612 8,761,971 2,144,701 †14,551,333	27 69 30 79 27 60 3 39 7 89 7 32 2 92 4 96 5 95	75,389,533 30,826,300 113,685,333 106,472,933 1,210,291,913 130,194,157 15,099,018 	27 80 36 67 28 74 8 44 16 27 9 08 5 00 

<sup>\*</sup> Total imports and exports. + 1894.

The imports into British possessions during 1896 amounted to \$1,182,256,413, of which \$556,552,740 came from the United Kingdom, and \$625,703,673 from other countries. Corresponding figures for 1897 which were \$1,241,059,802, of which \$581,695,526 were imports from the United Kingdom, and \$659,364,276 from other countries—show an increase from the United Kingdom of \$25,142,786, and an increase from other countries of \$33,660,603, and a total increase of \$58,803,389. The proportion of the amount imported from Great Britain to the total imports in 1897 was 46.8 and in 1896, 47.1 per cent.

The following table taken, with the exception of the figures for 1895, 1896 and 1897, which have been added in this office, from Mulhall's "Fifty years of National Progress," p. 30, shows the distribution of the trade of the United Kingdom at various dates, and shows also that the trade with India and

the Colonies has increased in a much greater degree than that with foreign countries:—

## DISTRIBUTION OF THE TRADE OF THE UNITED KINGDOM, 1840-1897.

Trade with			MIL	LION	s £.			Percentage.						
	1840	1860	1875	1885	1895	1896	1897	1840	1860	1875	1885	1895	1896	1897
Colonies	34 23 6 5 45	31 34	95 74 56	59 50	132 68 60		181 151 73 58 282	6 5	24 18 8 9 41	24 15 11 8 42	18 9 8	9 8	19 10 8	$\begin{array}{c c} 20 \\ 10 \\ 8 \end{array}$
Total	113	375	656	642	703	738	745	100	100	100	100	100	100	100

Value of foreign goods imported in bond through the United States, also the value of foreign goods purchased in the United States, either in bond or otherwise; and the value of goods, the produce and manufacture of the United States, imported during the fiscal year ended 30th June, 1898:—

Provinces.	Foreign Goods passing through the United States in Bond to the Canadian Importer.	United States Market.		Goods the Produce of the United States.
Ontario Quebec Nova Scotia. New Brunswick: Manitoba British Columbia Prince Edward Island. North-west Territories	8,747,724 62,236 235,317 224,043 175,540	\$ 218,313 471,230 12,072 6,955 24,843 13,992 311	\$ 443,842 806,653 1,042 19,950 8,159 16,453 2,575	\$ 34,549,284 36,114,949 2,646,511 2,681,097 3,270,000 4,761,325 199,167 631,979
Total.	18,947,189	747,716	1,298,674	84,854,312

Value of goods exported from each province to foreign countries in bond through the United States during the years ended 30th June, 1897, and 1898:—

Provinces.	1897 Value.	1898 Value.
Ontario Quebec Nova Scotia New Brunswick Manitoba British Columbia Prince Edward Island  Total.	\$ 11,266,247 3,672,720 615,829 22,707 357,385 48,583 130,140 16,113,611	\$ 13,563,778 4,989,710 702,991 15,988 1,770,215 22,926 108,878 21,174,486

Value of goods exported seaward, via the St. Lawrence, 1897 and 1898:—

189	7.	1898.		
Domestic.	Foreign.	Domestic.	Foreign.	
\$ 6,844,115 33,251,212	\$ 283,397 7,956,771  8 240 168	\$ 7,279,220 44,569,730  51,848,950	\$ 243,523 12,194,963 12,438,486	
	Domestic. \$ 6,844,115	\$ \$ 6,844,115 283,397 7,956,771	Domestic. Foreign. Domestic.  \$ \$ \$ \$ 6,844,115 283,397 7,279,220 33,251,212 7,956,771 44,569,730	

Value of goods imported into Ontario and Quebec via the St. Lawrence, during the year ended 30th June, 1898 :—

		-
Provinces.	Dutiable Goods.	Free Goods.
	*	s
Ontario Ouebec .	4,444,055 12,714,585	1,590,355 4,588,853
Total	17,158,640	6,179,208

STATEMENT of the Value of Merchandise received from Foreign Countries for immediate transit through Canada and transhipped at the Port of Montreal to the Countries named below, during the year ended 30th June, 1898:-

	RECEIVED	FROM FOREIG	N COUNTRIES	AND TRANSH	RECEIVED FROM FOREIGN COUNTRIES AND TRANSHIPPED AT MONTREAL TO	NTREAL TO
	Great Britain.	United States.	Newfound- land.	Belgium.	Germany.	Total.
	Ø\$	<b>⊕</b>	90	<b>%</b>	₩.	₩.
Froduce of the name.  " fisheries.  Animals and their produce. Agricultural products.  Manufactures.  Miscellaneous articles.	7,900 235,291 6,005,181 1,973,548 255,887	664 3,775 3,700 242,864 2,500	475 187,136 146,554 20,323 1,475	200 2,500 20,758 612	3,720 245,550 15,439 2,485	7,900 240,350 6,444,142 2,159,999 522,171 4,095
Totals	8,477,927	253,503	355,963	24,070	276,194	9,378,657

Total Value of Goods in transit through Mentreal for transhipment to Foreign Countries

Fiscal year ended 30th June, 1886  1887  1888  1889  1890  1891  1894  1895  1896  1896		5,745,606	7,645,393	8,058,888	10,314,396	12,714,705	13,202,292	9,423,862	9,313,904	8,186,145	8,027,366	14,191,628	11,077,825	9,378,657
Fiscal year ended 30th June, 1886.  1887 1887 1889 1890 1891 1894 1895 1896 1896		₩.												
Fiscal year ended 30th June, 1886  1887  1888  1889  1890  1891  1894  1896  1896  1896														
Fiscal year ended 30th June, 1886.  1887 1889 1889 1890 1891 1892 1894 1895 11895 11897 11897		- :	:											
Fiscal year ended 30th June, 1886  1887 1889 1889 1891 1891 1894 1895 1896 1897 1897					-							:	:	- :
Fiscal year ended 30th June, 1886.  1887 1888 1889 1890 1891 1891 1895 1895 1896 1896			,											
Fiscal year ended 30th June, 1886  1887 1889 1889 1890 1891 1894 1895 1896 1896							:		- :					*
Fiscal year ended 30th June, 1886  1887 1888 1889 1890 1891 1892 1894 1895 1896 1896 1896	٠													
Fiscal year ended 30th June, 1886  1887 1887 1889 1890 1891 1891 1894 1895 1896 1896	Q		:	:						٠				
Fiscal year ended 30th June, 1886  1887 1888 1889 1890 1891 1891 1895 1896 1897 1896	4		-										:	:
Fiscal year ended 30th June, 1886  1887 1889 1889 1890 1891 1891 1894 1895 1895 1897 1897	3					۰		4		*				
Fiscal year ended 30th June, 1886  1887 1888 1889 1890 1891 1891 1891 1891 1891	1					:		:	:					
Fiscal year ended 30th June, 1886.  1887 1887 1889 1899 1891 1891 1895 1895 1895 1896 1896	ž.				~									
Fiscal year ended 30th June, 1886  1887 1887 1889 1890 1891 1891 1891 1895 1896 1896 1896 1896	2		- :											٠
Fiscal year ended 30th June, 1886.  1887 1887 1887 1889 1890 1891 1891 1895 1895 1896 1896	)		,										- 1	-
Fiscal year ended 30th June, 1886  1887 1889 1889 1890 1891 1891 1891 1891 1891	1				-					٠				
Fiscal year ended 30th June 1886.  1887 1889 1889 1891 1891 1894 1895 1896 1896	Ò							:				- :	- :	
Fiscal year ended 30th June, 1886  1887 1888 1889 1890 1891 1891 1891 1891 1891	3							۰						
Fiscal year ended 30th June 1886.  1887 1887 1889 1899 1891 1891 1894 1895 1896 1896	4	- :		:		:	:		- :					
Fiscal year ended 30th June, 1886  1887 1888 1889 1890 1891 1891 1891 1891 1891														
Fiscal year ended 30th June 1886.  1887 1887 1889 1890 1891 1892 1894 1894 1895 1896 1896	•	:	:	:	:		1	:	:	1	1			
Fiscal year ended 30th June, 1886  1887  1888  1889  1890  1891  1891  1895  1896  1896	2				٠			9	·					
Fiscal year ended 30th June, 1886  1887  1889  1890  1891  1892  1891  1895  1895  1896  1896		:	- :	:	- :	- :	:							
Fiscal year ended 30th June, 1886					٥				ı,	4	- 2		÷	
Fiscal year ended 30th June, 1886.  1887.  1888.  1889.  1891.  1891.  1894.  1894.  1894.  1896.  1896.	,			*	:		4	4				٠		
Fiscal year ended 30th June, 1886.  1887.  1887.  1887.  1891.  1892.  1893.  1894.  1895.								- 1	:			:	:	
Fiscal year ended 30th June, 1886  1887 1887 1897 1897 1897 1897 1897 189	4	00	_	'n.	÷.			97.	· .	<u>.</u> .			٠.	
Fiscal year ended 30th June,		188	188	388	188	381	188	895	683	894	1895	86	1897	868
Fiscal year ended 30th	40.40	June,												_
Fiscal year ended	4	oth .	Ξ	=	=	Ξ	E	Ξ	=	:	=	:	=	=
Fiscal year on		ded 3												
Fiscal year		r en												
Fiscal		yea												
		Fiscal	Ξ	=	=	Ξ	=	=	Ξ	=	Ξ	=	=	Ξ

The only articles manufactured in Canada, about which any particulars of consumption in the country are available, are those on which excise duty is payable, and concerning which some particulars are now given.

QUANTITIES OF SPIRITS, MALT LIQUOR, MALT, TOBACCO, CIGARS, ETC.,:
TAKEN FOR CONSUMPTION DURING THE YEARS 1868-98.

Year.	Spirits.	_Malt	Malt.	Tobacco ar Cigarettes	Cigars.	
I corr.	Spirios.	Liquor.	1711010	Foreign Leaf.	Canadian Leaf.	
	Galls.	Galls.	Lbs.	Lbs.	Lbs.	No.
868	+3,772,719	7,685,309	17,181,500			
869	†2,809,501	7,609,148	23,731,351			
870	+3,810,930	7,290,540	22,636,249	6,896,624		#128,096
871	+4,219,245	8,457,096	27,671,496	6,623,978	46,791	‡125,842
872	3,808,291	9,557,328	29,981,647	7,952,735	31,900	‡191,56
873	3,730,337	11,060,521	33,955,694	6,364,876	16,558	‡188,35
874	4,566,508	10,771,519	33,369,016	8,516,633	129,842	‡239,14 ‡219,47
875 876	3,303,298	11,584,226 9,319,190	33,016,082	6,489,192	67,473 17,682	‡312,47 ‡334,92
877	3,441,125 $2,942,337$	9,115,258	30,693,447 28,878,551	8,171,552 $7,481,024$	17,390	±318,05
878	3,007,870	8,578,075	26,534,587	7,150,410	8,244	‡362,674
879	3,646,255	8,848,208	27,795,037	7,100,696	7,416	±395,18
880	2,290,367	9,201,213	28,902,354	7,352,487	50,865	1410,93
881	3,214,543	9,931,176	30,793,078	7,717,970	383,304.	1524.61
882	3,552,818	12,036,979	37,910,046	7,909,674	471,298	1736,61
883	3,848,787	12,757,444	39,587,285.	8,569,784	395,214	±931,06
884	3,608,021	13,098,700	40,533,102	9,745,705	326,975	86,062,99
885	4,274,722	12,071,752	47,005,917	10,562,381	499,132	78,869,87
886	2,412,818	13,282,261	37,604,708	7,563,602	346,471	92,046,28
887	2,864,935	14,786,285	42,630,440	8,248,239	568,335	85,974,82
888	2,326,327	15,944,002	48,640,467	8,539,160	716,873	90,783,55
889	2,960,447	16,363,349	51,111,429	8,962,667	786,456	92,599,82
890	3,521,194	17,196,115	54,974,013	9,257,799	632,035	98,976,11
891	2,687,664	18,069,183	57,909,201	9,354,340	442,403	101,142,48
892	2,545,935	16,946,245	46,425,882	9,523,203	468,962	104,528,79
893	2,731,896	17,175,356	50,082,751	9,612,857	515,012	114,668,80
894	2,749,109	18,299,636	51,311,206	9,611,393	390,946	115,440,480
895	2,509,019	17,628,815	50,659,627	9,229,857	538,353	106,131,29
896	2,332,859	18,014,714	51,690,278	9,118,029	515,557	108,290,26
897 898	2,779,946 $1,874,479$	17,888,239 19,871,738	68,443,353 38,954,715	9,577,453 $6,896,203$	804,452 1,943,338	113,276,103 $113,132,223$

<sup>†</sup>Total quantity manufactured.

Pounds.

According to the report of the Department of Inland Revenue, the following has been the annual consumption per head in the Dominion, since confederation, of spirits, wine, beer and tobacco and the amount of excise and customs duties paid per head thereon:—

		Consur	MPTION.		DUTY.				
Year.	Spirits.	Wine.	Beer.	Tobacco	Spirits.	Wine.	Beer.	Tobacco	
	Galls.	Galls.	Galls.	Lbs.	\$	\$	\$	\$	
\$69.  \$70.  \$71.  \$71.  \$72.  \$73.  \$74.  \$74.  \$75.  \$76.  \$77.  \$78.  \$79.  \$80.  \$81.  \$82.  \$83.  \$84.  \$85.  \$86.  \$87.  \$88.  \$89.  \$90.  \$91.  \$92.  \$93.  \$94.  \$95.  \$896.  \$97.  \$897.  \$896.  \$97.  \$897.	0.88 0.74 0.70	0·11 0·19 0·26 0·24 0·29 0·15 0·10 0·10 0·10 0·10 0·12 0·13 0·12 0·11 0·11 0·11 0·10 0·0 0·	2·29 2·16 2·49 3·19 3·09 2·45 2·32 2·17 2·25 2·21 2·25 2·88 2·92 2·64 2·84 3·08 3·25 3·26 3·36 3·37 3·47 3·47 3·53 3·47 3·53 3·47 3·53 3·47 3·53 3·53 3·54 3·54 3·54 3·54 3·54 3·54	1.75 2.19 2.05 2.48 2.60 2.57 1.91 2.32 2.05 1.98 1.95 1.95 2.15 2.28 2.62 2.05 2.06 2.15 2.28 2.62 2.05 2.15 2.28 2.62 2.05 2.15 2.28 2.62 2.05 2.16 2.29 2.15 2.29 2.15 2.29 2.15 2.29 2.29 2.29 2.29 2.29 2.29 2.29 2.2	0·76 0·96 1·06 1·16 1·13 1·18 0·95 0·93 1·00 0·77 0·99 1·08 1·19 1·01 1·01 1·01 1·01 1·01 1·16 1·20 1·16 1·13 1·16 1·17 1·10	0·04 0·05 0·06 0·07 0·07 0·07 0·07 0·06 0·05 0·07 0·07 0·07 0·07 0·07 0·07 0·07 0·07 0·07 0·07 0·07 0·07 0·07 0·07 0·07 0·07 0·08 0·07 0·09	0 · 09 0 · 08 0 · 09 0 · 11 0 · 12 0 · 11 0 · 10 0 · 11 0 · 12 0 · 08 0 · 08 0 · 10 0 · 10 0 · 11 0 · 10 0 · 11 0 · 12 0 · 08 0 · 10 0 · 11 0 · 11 0 · 12 0 · 08 0 · 10 0 · 11 0 · 11 0 · 12 0 · 10 0 · 11 0 · 11 0 · 12 0 · 10 0 · 10 0 · 11 0 · 11 0 · 12 0 · 10 0 · 11 0 · 11 0 · 12 0 · 14 0 · 11 0 · 12 0 · 14 0 · 14 0 · 14 0 · 14 0 · 16 0 · 17 0 · 18 0 · 18 0 · 18 0 · 19 0 · 10 0 · 11 0 · 11 0 · 12 0 · 14 0 · 21 0 · 22 0 · 16 0 · 16 0 · 13 0 · 16 0 · 16	0·19 0·26 0·34 0·42 0·35 0·44 0·43 0·51 0·45 0·45 0·47 0·36 0·39 0·50 0·51 0·51 0·51 0·59 0·68 0·68 0·68 0·64 0·64 0·64 0·64 0·64 0·64 0·64 0·64 0·64 0·64 0·64 0·64 0·64 0·64 0·68 0·64 0·64 0·64 0·66 0·66 0·66 0·66 0·66 0·66 0·66 0·66 0·66 0·66 0·66 0·66	

# COMPARATIVE STATEMENT OF GOODS REMAINING IN WAREHOUSE, 1897 AND 1898.

	Remainin 30th	G IN WAH JUNE, 18	REHOUSE 97.	REMAINING 30TH	G IN WARF JUNE, 189	EHOUSE 8.
Articles.	Quantity	Value.	Duty.	Quantity	Value.	Duty.
		\$	\$		\$	\$
Breadstuffs, viz.:— Indian corn Bush.	15,953	3,241	92,991	137,632	133,632	16,516
Wheat \$ Other breadstuffs \$	717,182	578,768 43,357 274,985	16,922 73,074		249,785 499,877	59,340 $143,476$
Coal, bituminous Tons. Cotton and manufactures		34,659			82,338	27,257
Drugs"		95,481 11,864	24,057		84,685 39,298	21,659 13,676
Fish		20,268	5,204		37,155	10,575
Flax and manufactures of		14,403 65,481			31,401 115,711	$8,104 \\ 33,135$
Glass and manufactures		14,215	4,021		29,229	7,324
Iron and steel and manufactures of		389,219	93,45	L	630,512	201,605
Leather and manufac-		20,732 $36,022$			41,542 41,334	9,858 12,881
Oils	123,615	38,355	1001		44,375	14,316
of	1	12,797	1,00		42,811	13,789
Spirits and wines, viz.:— Brandy Galls	128,627 180,827			2   225,132	95,143	343,529 550,578
Gin	54,501	22,367	124,04			106,275 $303,738$
Whiskey	256,063		124,21		191,200	104,289 24,228
Wines, sparkling Sugar above No. 16 D.S. Lbs	477,266	67,11-	$\begin{vmatrix} 4 & 24,64 \\ 8 & 4,77 \end{vmatrix}$	$\begin{vmatrix} 2 \\ 3 \end{vmatrix}$ 1,079,252	$\begin{array}{c c} 72,413 \\ 28,008 \end{array}$	13,422
Sugar not above No. 16	4,119,28	88,91		$16 \cdot 21,504,534$ $17 \cdot 1,025,445$	399,935 160,094	120,432 $17,632$
Molasses Gall Tobacco, manufactures	s. 1,040,228	8 167,27	10,2	1,020,210		Í
of, viz.:— Cigars Lbs	8,93			75   1,529	0   2,293	42,478 5,142
All other	6,78	3,68	3,5	31 13,96	$\begin{array}{c c} 1 & 9,783 \\ 222,288 \end{array}$	81,625
Woollens \$ All other articles "		913,48	1 4000		1,681,282	2 200 400
Grand total		. 3,652,49	1,877.6	78;	. 5,415,571	2,889,492

The following table gives the several articles imported for home consumption under the provisions of the French Treaty from the time it went into effect (14th October, 1895) to 30th June, 1898; also, totals for the years 1896 and 1897:—

Articles.	Rate of Duty.		ORTED.	F	CERED OR MPTION.	To a
		Quan- tity.	Value.	Quan- tity.	Value.	Duty.
			\$		\$	\$
Nuts, almonds, shelled Lbs. " " not shelled " " pecans " . " " walnuts " . "	3½c. per lb 2c. " 2c. "	229,373 412,092 9,627	19,350 227	414,785 9,486	19,692 227	7,82 8,29 19
" all other, N.O.P., not shelled	2e. "	864,961 66,155		787,266 56,313	, , , , , , ,	15,74°
shelled	2c	132,356 3	17,467	143,992 36	18,686	2,89
Soap, castile	3c. per lb 1c. "	326,547 534,498 20,625	15,567 22,501 1,065	352,073 552,550 21,185	16,146 23,444 1,091	2,346 5,528 159
containing 26 p.c. or less of alcohol Galls . Champagne in bottles, containing each not	25c. per gall .	221,929	122,726	210,068	116,594	52,522
more than a quart, but more than a pint, old wine measure Doz. Champagne in bottles, containing not more than a pint, but more than ½ pint,	\$3.30 per doz.	5,564	73,354	4,960	63.970	16,380
old wine measure "Champagne in bottles, containing ½ pint	\$1.65 per doz	14,903	108,785	13,911	96,260	22,885
each or less "	82c. per doz \$3.30 pr.doz. &	320 34	967	218 29	805	179
each		54	935	45	690	172
			474,951 393,430 256,368		445,738 424,032 284,414	136,239 130,120 82,235

# SUMMARY of Imports by Provinces, 1898.

	Total Imported.	Value Entered for Con- sumption,	Duty.
Ontario Quebec Nova Scotia New Brunswick Manitoba British Columbia Prince Edward Island	\$ 82,598 306,042 9,022 9,387 6,239 61,424 239	\$ 97,525 253,640 10,854 9,930 11,758 61,782 249	24,970 87,658 2,914 3,469 3,518 13,671
	474,951	445,738	136,239

Note.—The above mentioned articles are included in all the tables of imports.

The following is a statement of the total value of principal articles imported and exported by Canada in 1898 to and from each of the countries named below.

(Taken from Report of Department of Trade and Commerce.)

### BRITISH EMPIRE.

# EXPORTS TO GREAT BRITAIN.

Horses, \$1,232,717; cattle, \$7,404,388; sheep, \$396,422; other animals, \$10,216; animal products, N.E.S., \$56,250; ashes, pot, pearl and other, \$30,173; barley, \$151,500; buckwheat, \$131,884; Indian corn, \$4,751,277; oats, \$2,696,378; pease, \$1,557,629; rye, \$437,950; wheat, \$20,996,924; other grain, \$55,486; bran, \$96,181; oatmeal, \$525,657; wheat flour, \$3,955,564; bicycles, \$36,772, carriages, carts, &c., \$28,224; coal, coke, &c., \$63,936; cotton and manufactures of, \$36,359; drugs, dyes, &c., \$88,844; fish and products of, \$4,453,994; apples, dried, \$6,765; apples, green, \$1,239,781; other fruit, \$140,854; furs and skins, \$1,627,-521; hay, \$299,462; leather, sole and upper, \$1,408,756; agricultural implements, \$462,498; machinery, N.E.S., \$88,013; other manufactures of iron and steel, \$181,031; asbestus, \$94,878; musical instruments, \$269,-744; oil cake, \$187,873; butter, \$2,249,369; cheese, \$18,432,311; eggs, \$1,244,051; lard, \$18,500; bacon and hams, \$8,034,616; beef, \$34,003; pork, \$38,759; canned meats, \$217,506; meats, all other, \$505,572; seeds, clover and grass, \$331,405; seed, flax, \$73,951, settlers' effects, \$87,964; whiskey, \$30,977; deals, pine, \$3,859,372; deals, spruce and other, \$7,094,801; deal ends, \$616,040; planks and boards, \$1,088,247; joists and scantlings \$122,373; other lumber, \$195,960; timber, square, \$2,980,847; wood for pulp, \$34,772; household furniture, \$168,130; doors, sashes and blinds, \$302,291; matches and match splints, \$187,748;

spool wood and spools, \$77,430; wood pulp, \$676,100; total exports, \$104,998,857.

# IMPORTS FROM GREAT BRITAIN.

Ale, beer and porter, \$106,272; army and militia stores, &c., \$625,563; books, periodicals, &c., \$444,369; breadstuffs, \$164,593; carpets, rugs and mats, \$86,410\*; bricks, clays and tiles, \$94,557; buttons, \$28,930; bicycles, tricycles and parts of, \$10,360; cement, \$119,228; coal and coke, \$136,808; cocoa, &c., \$64,375; collars and cuffs, \$43,483; combs, \$41,308; coffee, green, \$82,556; cottons and manufactures of, \$3,325,-376; curtains, \$192,711; drugs, dves, chemicals, &c., \$1,104,481; earthenware and chinaware, \$484,211; elastic, \$51,889; fancy goods, \$1,004,533; fisheries, articles for use of, \$274,107; fish and fish products, N.E.S., \$61,340; flax, hemp and jute, manufactures of, \$2,214,564; furs, \$121,260; fruits, \$196,383; furs and manufactures of, \$206,932; glass and manufactures of, \$229,337; gloves and mitts, \$194,572; gutta percha and India rubber, manufactures of, \$133,457; hats, caps and bonnets, \$790,-500; hides and skins, \$508,805; leather and manufactures of, \$157,057; brass and manufactures of, \$62,160; copper and manufactures of, \$50,785; gold and silver and manufactures of, \$45,493; iron and steel and manufactures of, \$2,206,631; lead and manufactures of, \$172,009; tin and manufactures of, \$1,245,816; zinc and manufactures of, \$48,900; miscellaneous metals and minerals, \$87,892; mustard, \$53,868; oils, \$244,267; oil cloth and oiled silk, \$169,358; packages, \$151,756; precious stones, \$227,002; paints and colours, \$256,814; paintings and drawings, \$143,840; pickles and sauces, \$111,523; rags. \$144,138; salt, \$216,533; seeds, \$41,570; settlers' effects, \$488,935; silk and manufactures of, \$1,665,803; soap, \$123,889; spices, \$88,333; spirits and wines, \$573,809; sugars, syrups and molasses, \$207,748; tea, \$667,821; tobacco and manufactures of, \$40,141; umbrellas and parasols, \$107,012; wood and manufactures of, \$59,610; wool and manufactures of, \$6,524,027; coin and bullion, \$457,-456. Total imports, \$32,866,007.

# EXPORTS TO AUSTRALASIA.

Flour of wheat, \$123,242; bicycles, \$243,007; carriages, &c., \$21,023; cordage, twine, &c., \$38,810; cottons, \$76,122; drugs, dyes, &c., \$32,316; fish and fish products, \$179,400; agricultural implements, \$609,052; other iron and steel and manufactures of, \$13,839; musical instruments, \$26,595; deals, spruce and other, \$33,994; planks and boards, \$153,024; other articles of wood and manufactures of, \$44,715. Total exports, \$1,649,320.

### IMPORTS FROM AUSTRALASIA.

Fruits, \$2,304; butter, \$11,465; canned meats, \$12,316; mutton, \$5,421; hides and skins, \$36,035; metals and minerals and manufactures of, \$34,054; wool, \$39,378. Total imports, \$153,712.

<sup>\*</sup> Not including carpets under the head of woollen manufactures.

### EXPORTS TO BRITISH AFRICA.

Pease, \$5,066; bicycles, \$12,726; carriages, carts, &c., \$7,519; cotton and manufactures of, \$8,094; agricultural implements, \$4,953; metals and minerals and manufactures of, \$28,349; musical instruments; \$7,604; deals, spruce and other, \$12,627; planks and boards, \$16,420; household furniture, \$8,111; doors, sashes and blinds, \$11,385. Total exports, \$136,164.

### IMPORTS FROM BRITISH AFRICA.

Hides and skins, \$3,866; wool, \$127,044. Total imports, \$133,529.

# EXPORTS TO BRITISH EAST INDIES.

Machinery, \$5,612; spirits and wines, \$1,425; wood, and manufactures of, \$2,429. Total exports, \$13,279.

### IMPORTS FROM BRITISH EAST INDIES.

Arrowroot and tapioca, \$4,695; rice, cleaned and uncleaned, \$72,944; flax, hemp. and jute, manufactures of, \$29,468; spices, \$3,834; coffee, \$20,753; hides and skins, \$10,547; tea, \$407,907. Total imports, \$556,872.

### EXPORTS TO BRITISH GUIANA.

Animals, \$1,923; oats, \$17,678; pease, \$9,718; flour, \$10,482; coal, \$7,976; codfish, \$164,471; herrings, \$8,882; fish, other, \$5,805; potatoes, \$27,506; wood and manufactures of, \$12,123. Total exports, \$273,937.

# IMPORTS FROM BRITISH GUIANA.

Rum, \$8,030; sugar, \$39,601; molasses, \$12,333. Total imports, \$62,588.

# EXPORTS TO BRITISH WEST INDIES.

Animals, \$36,112; oats, \$50,805; pease, \$63,649; beans, \$5,713; flour, \$79,529; coal, \$24,490; drugs, dyes, &c., \$16,587; fish, codfish, \$706,728; herrings, \$101,802; fish, other, \$61,734; hay, \$12,203; boots and shoes, \$14,931; butter, \$27,160; cheese, \$14,377; bacon, hams and pork, \$17,620; sugar, \$8,034; potatoes, \$78,088; planks and boards, \$88,901; shingles, \$18,287; other manufactures of wood, \$23,710. Total exports, \$1,511,134.

# IMPORTS FROM BRITISH WEST INDIES.

Cocoanuts, \$19,932; fruits, other, \$18,366; copper, and manufactures of, \$5,520; spices, \$5,764; rum, \$6,140; sugar, \$225,197; molasses, \$275,206; salt, \$19,759; cocoa beans, \$17,293; coffee, green, \$27,835; flax, hemp and jute, manufactures of, \$9,953; hides and skins, \$23,789; coin and bullion, \$10,767. Total imports, \$690,809.

### EXPORTS TO NEWFOUNDLAND.

Animals, \$76,150; oats, \$47,442; other grain, \$13,746; wheat flour, \$1,204,671; other grain products, \$18,797; breadstuffs, other, \$11,393; coal, \$177,368; cordage, twine, &c., \$8,715; cotton and manufactures of, \$14,694; drugs, dyes, &c., \$19,576; apples, green, \$11,237; other fruits, \$6,174; hay, \$12,012; leather, sole and upper, \$64,452; boots and shoes, \$40,473; metals and minerals and manufactures of, \$72,469; molasses, \$15,569; butter, \$51,117; cheese, \$12,784; meats, \$38,050; sugar, \$12,962; tobacco, \$16,550; potatoes, \$21,025; wood and manufactures of, \$50,045. Total exports, \$2,170,606.

# IMPORTS FROM NEWFOUNDLAND.

Fish and products of, \$334,465; furs and manufactures of, \$4,631; hides and skins, \$4,991; metals and minerals and manufactures of, \$3,750; oils, fish, \$55,954; coin and bullion, \$41,283. Total imports, \$464,560.

# FOREIGN COUNTRIES.

# EXPORTS TO ARGENTINE REPUBLIC.

Agricultural implements, \$1,409; deals, pine, \$18,000; deals, spruce and other, \$2,137; planks and boards, \$202,585; joists and scantlings, \$39,970. Total exports, \$265,486.

# IMPORTS FROM ARGENTINE REPUBLIC.

Sugar, \$68,506; hides and skins, \$540,929; wool, \$32,298. Total imports, \$648,952.

# EXPORTS TO AUSTRIA.

Total exports, \$126.

### IMPORTS FROM AUSTRIA.

Buttons. \$19,476; cotton and manufactures of, \$6,030; drugs, dyes, &c., \$4,988: earthenware and chinaware. \$12,101; prunes, \$6,453; glass and manufactures of, \$22,828; gloves and mitts, \$20,007; metals and minerals and manufactures of, \$10,039; silk and manufactures of, \$11,625; sugar, \$79,838; tobacco, pipes, &c., \$36,842. Total imports, \$274,867.

### EXPORTS TO BELGIUM.

Buckwheat, \$16,100; Indian corn, \$59,949; oats, \$147,571; pease, \$48,730; wheat, \$503,806; grain, other, \$98,583; metals and minerals and manufactures of \$33,420; seeds, clover and grass, \$9,150; wood and manufactures of, \$29,871. Total exports, \$973,944.

# IMPORTS FROM BELGIUM.

Books, &c., \$8,728; cement, \$151,588; cotton and manufactures of, \$18,463; flax, hemp and jute and manufactures of, \$8,796; drugs, dyes, &c., \$11,434; glass and manufactures of \$248,912; metals and minerals and manufactures of \$84,499; paints and colours, \$28,487; sugar, \$766,265; wood and manufactures of \$65,623. Total imports, \$1,450,197.

### EXPORTS TO RRAZIL.

Breadstuffs, \$4,433; fish, \$414,878; deals, spruce and other, \$51,110. Total exports, \$477,442.

### IMPORTS FROM BRAZIL.

Coffee, \$166,022. Total imports, \$166,211.

## EXPORTS TO CENTRAL AMERICAN STATES.

Machines and machinery, \$2,570. Total exports, \$2,932.

# IMPORTS FROM CENTRAL AMERICAN STATES.

Coffee, \$4,804. Total imports, \$4,804.

### EXPORTS TO CHILE.

Coal, \$1,980; fish and fish products, \$1,500; agricultural implements, \$2,238; planks and boards, \$12,565. Total exports, \$19,122.

# IMPORTS FROM CHILE, NIL.

### EXPORTS TO CHINA.

Cotton and manufactures of, \$291,627; metals and minerals and manufactures of, \$7,095; planks and boards, \$54,795. Total exports, \$363,191.

### IMPORTS FROM CHINA.

Rice, \$103,919; opium, crude, \$154,132; fish and fish products, \$5,520; fruits and nuts, \$3,225; cotton wool, \$10,651; hides and skins, \$33,630; oils, \$10,355; silk and manufactures of, \$4,959; spirits and wines, \$10,348; sugar, \$56,222; tea, \$420,766; vegetables, \$5,617; wool, \$5,350. Total imports, \$882,534.

### EXPORTS TO DENMARK.

Agricultural implements, \$13,968; clover seed, \$5,001. Total exports, \$21,296.

### IMPORTS FROM DENMARK.

Rennet, \$3,312. Total imports, \$4,392.

### EXPORTS TO DANISH WEST INDIES.

Breadstuffs, \$3,687; fish and fish products, \$26,340; butter, \$9,217; cheese, \$2,140; potatoes, \$2,266; wood and manufactures of, \$1,790. Total exports, \$47,901.

### IMPORTS FROM DANISH WEST INDIES.

Molasses, \$7,907; sugar, \$6,350. Total imports, \$14,443.

EXPORTS TO DUTCH EAST INDIES, NIL.

IMPORTS FROM DUTCH EAST INDIES.

Sugar, \$241,934; coffee, \$9,385. Total imports, \$251,319.

EXPORTS TO DUTCH WEST INDIES, NIL.

IMPORTS FROM DUTCH WEST INDIES.

Total imports, \$535.

### EXPORTS TO FRANCE.

Horses, \$3,700; oats, \$43,043; pease, \$13,318; wheat, \$31,159; grain, other, \$51,279; carriages, bicycles, &c., and parts of, \$21,632; lobsters, canned, \$378,024; fruits, all kinds, \$10,123; agricultural implements, \$128,976; seeds, clover and grass, \$2,259; spirits and wines, \$1,959; deals, \$260,980; deal ends, \$10,959; planks and boards, \$29,342; other lumber and manufactures of, \$14,520 Total exports, \$1,025,262.

### IMPORTS FROM FRANCE.

Asphaltum or asphalt, \$17,616; books, &c., \$68,350; breadstuffs, \$12,430; brooms and brushes, \$40,953; bristles, \$9,907; buttons, \$8,286; carriages, \$11,004; cotton and manufactures of, \$51,381; combs, \$10,328; cocoa beans, &c., \$7,355; curtains, \$14,824; drugs, dyes, chemicals, &c., \$172,438; earthenware and chinaware, &c., \$32,615; fancy goods, \$189,719; fish and fish products, \$42,188; fruits, \$99,848; furs and manufactures of, \$26,557; glass and manufactures of, \$35,942; glove; and mitts, \$136,443; glue, &c., \$21,332; gutta percha, caoutchouc, &c., \$8,348; hats, caps and bonnets, \$14,930; hides and skins, \$144,821; jewellery, \$9,747; leather and manufactures of, \$45,978; metals and minerals and manufactures of, \$47,387; mineral water, \$12,234; musical instruments, \$10,819; oils, \$35,-118; optical, philosophical and photographic instruments, &c., \$21,201; packages, \$69,193; paintings, drawings, engravings, &c., \$36,065; paints and

colours, \$45,957; paper and manufactures of, \$10,420; precious stones and imitations of, \$31,504; perfumery, all kinds and pomades, &c., \$45,374; seeds and bulbous roots, \$26,869; silk and manufactures of, \$318,783; soap, \$23,523; spirits and wines, \$520,840; sugar, \$538,194; tobacco, pipes, &c., \$59,365; trunks, pocketbooks, &c., \$14,976; tomatoes and vegetables in cans, \$23,448; wood and manufactures of, \$13,399; wool, \$211,325; woollen manufactures, \$633,481. Total imports, \$4,090,827.

# EXPORTS TO FRENCH WEST INDIES.

Breadstuffs, flour of wheat, \$2,880; oats, \$2,731; other breadstuffs, \$1,740; shooks, box and other, \$2,202. Total exports, \$20,586.

### IMPORTS FROM FRENCH WEST INDIES.

Total imports, \$2,916.

### EXPORTS TO GERMANY.

Breadstuffs, viz., barley, \$18,107; buckwheat, \$116,673; Indian corn, \$306,761; oats, \$226,967; pease, \$29,411; rye, \$282,107; wheat, \$231,140; other breadstuffs, \$11,160; carriages, bicycles and parts of, \$44,305; lobsters, canned, \$28,735; apples, green, \$31,929; apples, dried, \$89,913; fruit, other, \$11,081; furs and manufactures of, \$6,786; leather and manufactures of, \$22,594; agricultural implements, \$166,358; other manufactures of iron and steel, \$20,765; asbestus, \$43,295; organs, \$24,243; butter, \$17,754; clover and grass seed, \$46,918; wood, and manufactures of, \$27,798. Total exports, \$1,837,448.

### IMPORTS FROM GERMANY.

Books and periodicals, \$22,213; brooms and brushes, \$26,099; buttons, \$24,545; carriages, \$38,161; cement, \$50,297; collars and cuffs, \$6,852; combs, \$14,724; cotton and manufactures of, \$128,860; drugs, dyes, chemicals, &c., \$268,518; earthenware and chinaware, \$107,288; fancy goods, \$273,917; flax, hemp, jute and manufactures of, \$18,267; furs and manufactures of, \$243,073; glass and manufactures of, \$138,412; gloves and mitts, \$176,829; glue, \$29,392; gutta percha, caoutchouc, &c., \$18,438; hats, caps and bonnets, \$13,178; hides, &c., \$35,320; hops, \$27,190; jewellery, \$12,790; leather and manufactures of, \$25,859; metals and minerals and manufactures of, \$388,687; gold and silver and manufactures of, \$42,545; mineral and ærated waters, \$15,161; musical instruments, \$47,705; optical instruments, \$13,120; paints and colours, \$149,288; paper and manufactures of, \$66,596; pencils, \$21,877; perfumery, \$5,229; precious stones, \$6,291; rags, \$20,459; silk and manufactures of, \$177,321; spirits and wines, \$21,760; sugar, molasses, &c., \$1,905,144; tobacco and manufactures of. \$10,749; tobacco, pipes, &c., \$13,252; trunks, &c., \$8,508; webbing, \$11,557; wood and manufactures of, \$10,150; wool and manufactures of, \$882,080. Total imports, \$5,763,784.

### EXPORTS TO GREECE, NIL.

### IMPORTS FROM GREECE.

Currants, dried, \$157,209; figs, \$3,381; fruits, other, \$1,933; packages, \$5,981. Total imports, \$168,586.

### EXPORTS TO HAWAII.

Coal, \$85,595; ships, \$48,200. Total exports, \$137,062.

### IMPORTS FROM HAWAII.

Coffee, \$1,832; fruits, \$1,989. Total imports, \$4,310.

### EXPORTS TO HAYTI.

Flour of wheat, \$3,286; fish and fish products, \$42,251; pork, bacon and hams, \$3,587; wood and manufactures of, \$1,700. Total exports, \$51,979.

# IMPORTS FROM HAYTI, NIL.

### EXPORTS TO HOLLAND.

Buckwheat, \$23,549; Indian corn, \$47,999; oats, \$54,203; pease, \$11,446; rye, \$13,674; wheat, \$92,372; apples, dried, \$10,166; agricultural implements, \$32,443; machinery, \$1,877; musical instruments, \$2,330; oils, \$26,140; seeds, \$2,719; tobacco, \$20,080; deals, \$18,636; planks and boards, \$14,004. Total exports, \$376,439.

### IMPORTS FROM HOLLAND.

Cocoa beans, &c., \$21,451; coffee, \$2,197; drugs, dyes, chemicals, &c., \$3,784; hides and skins, \$2,879; metals and minerals and manufactures of, \$3,904; packages, \$98,880; plants and trees, \$14,540; precious stones, \$90,703; gin, \$132,532; spirits, other, \$1,324; sugars, all kinds including sugar candy, &c., \$28,281; tobacco and manufactures of, \$9,867. Total imports, \$415,769.

### EXPORTS TO ITALY.

Codfish, &c., dry salted, \$60,165. Total exports, \$73,765.

### IMPORTS FROM ITALY.

Asphaltum or asphalt, \$11,350; drugs, dyes, chemicals, &c., \$173,175; fruits, dried, \$9,775; fruits, green, oranges and lemons, \$244,954; gloves and mitts, \$8,493; marble and manufactures of, \$12,070; oils, \$5,535; salt, \$10,516; silk and manufactures of, \$15,433; spirits and wines, \$8,009. Total imports, \$516,250.

### EXPORTS TO JAPAN.

Coal, \$4,573; fish and fish products, \$17,986; butter, \$576; cheese, \$1,006; spirits and wines, \$474; tobacco, \$4,670; sugar, \$78,095; planks and boards, \$39,102. Total exports, \$148,728.

### IMPORTS FROM JAPAN.

Rice, \$49,026; brooms and brushes, \$3,512; carpets, mats and rugs, \$5,821; drugs, dyes, chemicals, &c., \$4,898; earthenware and chinaware, \$10,398; fancy articles, \$3,899; flax, hemp and jute and manufactures of, \$20,136; oranges and lemons, \$5,031; paper and manufactures of, \$3,174; silk and manufactures of, \$159,249; tea, \$1,165,224; wood and manufactures of, \$5,375. Total imports, \$1,458,233.

### EXPORTS TO MEXICO.

Coal, \$3,466; gunpowder, and other explosives, \$1,969; sewing machines, \$6,840; spirits and wines, \$2,503; wood and manufactures of, \$11,028 Total exports, \$31,472.

### IMPORTS FROM MEXICO.

Fruits, \$891; coffee, \$9,598; tobacco, \$3,958. Total imports, \$14,685.

# EXPORTS TO NORWAY AND SWEDEN.

Bicycles, \$5,513; lobsters, canned, \$8,120; agricultural implements, \$3,818; castings, \$15,410; other manufactures of iron and steel, \$4,295; ships, \$37,169. Total exports, \$79,370.

### IMPORTS FROM NORWAY AND SWEDEN.

Bar iron rolled or hammered, \$10,111; Swedish rolled iron rods, \$23,158; other manufactures of iron and steel, \$762; fish oil, \$8,873; metals, minerals and manufactures of (free), \$3,557; rennet, \$5,076. Total imports, \$53,047.

### EXPORTS TO PORTUGAL.

Codfish, &c., dry salted, \$55,416; deals, \$26,515; other manufactures of wood, \$5,433. Total exports, \$87,835.

### IMPORTS FROM PORTUGAL.

Figs, \$4,021; salt, \$3,680; spirits and wines, \$28,456; corks, and other manufactures of cork-wood, \$15,376. Total imports, \$51,642.

### EXPORTS TO RUSSIA.

Agricultural implements, \$9,723; other manufactures of iron and steel, \$8,041. Total exports, \$20,466.

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### IMPORTS FROM RUSSIA.

Furs and manufactures of, \$3,264; metals, minerals and manufactures of, \$1,691; hides and skins, \$10,176. Total imports, \$18,087.

### EXPORTS TO SPAIN.

Deals, \$86,516; deal ends, \$3,032. Total exports, \$89,675.

### IMPORTS FROM SPAIN.

Currants, \$13,430; raisins, \$248,981; almonds, \$46,530; other fruits, \$12,539; packages, \$24,253; salt, \$10,755; wines, \$101,005; corks and other manufactures of cork-wood, \$35,095. Total imports, \$497,667.

EXPORTS TO SPANISH POSSESSIONS, OTHER THAN SPANISH WEST INDIES.

Planks and boards, \$26,868; laths, pailings and pickets, \$2,761; joists and scantlings, \$11,473. Total exports, \$41,282.

IMPORTS FROM SPANISH POSSESSIONS, OTHER THAN SPANISH WEST INDIES.

Sugar all kinds, \$140,606; tobacco, \$18,010. Total imports, \$158,684.

# EXPORTS TO SPANISH WEST INDIES.

Beans, \$25,223; other breadstuffs, \$9,782; coal \$13,089; fish and fish products, \$861,520; potatoes, \$168,804; planks and boards \$95,902. Total exports, \$1,179,459.

### IMPORTS FROM SPANISH WEST INDIES.

Coffee, \$1,502; metals and minerals and manufactures of, \$19,451; molasses, \$223,560; salt, \$5,870; sugar, \$73,898; tobacco and manufactures of \$125,935. Total imports, \$451,832.

### EXPORTS TO ST. PIERRE.

Animals, \$29,462; coal, \$22,284; cotton and manufactures of, \$4,437; flour, \$14,152; fruits, \$2,544; hay, \$8,138; boots and shoes; \$7,307; metals and minerals and manufactures of, \$6,817; butter, \$20,125; beef, \$3,347; eggs, \$3,223; pork, \$2,415; ships, \$32,550; spirits and wines, \$3,744; tea, \$3,818; tobacco and manufactures of, \$18,469; potatoes, \$8,485; vegetables, \$3,324; planks and boards, \$18,375; other manufactures of wood, \$14,876. Total exports, \$240,657.

### IMPORTS FROM ST. PIERRE.

Fish, \$101,061; hides and skins, \$1,056; junk and oakum, \$970. Total imports, \$105,233.

### EXPORTS TO SWITZERLAND.

Fruits, \$2,550; settlers' effects, \$3,554. Total exports, \$7,325.

### IMPORTS FROM SWITZERLAND.

Cotton and manufactures of, \$96,153; curtains, \$26,025; fancy articles, \$9,753; silk and manufactures of \$126,401; watches and parts of, \$42,712; wool and manufactures of, \$8,767; embroideries, \$7,184. Total imports, \$352,098.

### EXPORTS TO TURKEY.

Total value of exports, \$117.

### IMPORTS FROM TURKEY.

Liquorice paste, \$70,313; figs, \$34,937; raisins, \$37,465; fruits, other, \$1,328; coffee, \$4,917. Total imports, \$153,532.

### EXPORTS TO THE UNITED STATES.

Animals, \$2,721,620; ashes, all kinds, \$79,257; bones, \$38,852; books, photographs, &c., \$100,544; breadstuffs, \$386,124; carriages, bicycles, &c., \$42,831; coal, \$3,050,710; cotton and manufactures of, \$145,373; drugs, dyes, &c., \$406,883; fertilizers, \$42,402; fish, \$2,952,776; flax, hemp and manufactures of, \$82,582; fruits, \$215,685; furs and manufactures of, \$289,145; gunpowder, &c., \$67,003; hay, \$25,729; hides, horns, pelts, &c., \$1,114.990; leather and manufactures of \$48,755; lime, \$48,070; copper, all kinds, \$837,479; gold bearing-quartz, dust, nuggets, &c., \$3,566-813; silver ore, \$3,519,036; iron and steel and manufactures of, \$337,431; lead, metallic, contained in ore, \$1,006,278; asbestus, \$364,734; nickel, \$970,531; mica, \$68,329; pyrites, \$221,564; musical instruments, \$33,577; oils, \$39,948; provisions, \$129,732; rags, \$37,919; seeds, \$58,684; settlers' effects, \$886,622; spirits and wines, \$232,896; stone and manufactures of, \$358,398; tobacco and manufactures of, \$119,572; potatoes, \$327,223; vegetables, other, \$88,392; bark for tanning, \$105,057; firewood, \$140,761; logs, pine, \$1,615,922; logs, spruce, \$33,753; logs, elm, \$52,134; logs, other, \$87,630; deals, \$310,308; laths, palings and pickets, \$351,500; planks and boards, \$3,707,013; joists and scantlings, \$69,975; staves and headings, \$336,539; piling, \$135,154; shingles, \$973,939; sleepers and railroad ties, \$96,185; wood, blocks and other, for pulp, \$876,690; wood pulp, \$534,807; other wood and manufactures of, \$467,561; wool and manufactures of, \$216,865; coin and bullion, \$4,620,441. Total exports, \$45,702,678.

### IMPORTS FROM THE UNITED STATES.

Animals, \$937,476; baking powder, \$103,468; books, periodicals, &c., \$820,806; broom corn, \$106,330; Indian corn, \$7,027,304;  $19\frac{1}{5}$ 

oats, \$338.372; rve, \$343.719; wheat, \$4,204.758; flour of wheat, \$168,194; other breadstuffs, \$558,099; bricks and tiles, \$142,133; brooms and brushes, \$49,623; buttons, \$49,982; candles, \$78,171; carpets, squares, matts, &c., \$47,739\*; bicycles and tricycles, \$603,752; carriages, other, \$650,757; cement, \$60,320; clocks and parts of, \$130,042; coal and coke, \$9,702,247; cocoa beans, &c., \$101,662; coffee, \$82,549; cordage, \$573,981; cotton and manufactures of, \$5,485,999; curtains, \$78,494; dressing, harness, leather and shoe, \$49,013; drugs, dyes, &c, \$1,704,611; earthenware and chinaware, \$76,747; electric apparatus, \$429,950; fancy goods, \$321,235; fertilizers, \$71,125; fish, \$367,214; fisheries, articles for use of, \$206,568; flax, hemp and jute, manufactures of, \$309,626; fruits, dried, \$535,106; fruits, green, \$1,269,634; fruits, preserved, \$38,625; furs, and manufactures of, \$302,979; glass and manufactures of, \$371,060; glue, &c., \$79,066; gunpowder, \$120,522; gutta percha and India-rubber, and manufactures of, \$1,977,017; grasses, fibres, &c., \$98,478; grease, \$152,055; hair and manufactures of, \$54,706; hats, caps and bonnets, \$738,200; hay, \$67,407; hides and skins, &c., \$2,242,987; hops, \$45,507; ink, writing and printing, \$72,083; jewellery, \$279,243; leather and manufactures of, \$1,445,638; marble and manufactures of, \$70,853; brass and manufactures of, \$531,390; copper and manufactures of, \$816,707; gold and silver and manufactures of, \$206,085; iron and steel and manufactures of \$14,478,515; lead and manufactures of, \$186,748; tin and manufactures of, \$260,189; other metals and minerals and manufactures of, \$819,421; musical instruments, \$237,364; oils, \$1,097,803; oil cloth, \$48,492; optical instruments, &c., \$158,069; packages, \$158,563; paintings, drawings, &c., \$126.430; paints and colours, \$285,535; paper and manufactures of. \$824,142; pencils, lead, \$46,005; pickles, sauces, &c., \$55,977; plants and trees, \$41,663; provisions, \$2,890,818; rags, \$171,399; resin, \$98,391; seeds and bulbous roots, \$526,346; settlers' effects, \$2,324,457; silk and manufactures of, \$438,776; spices, \$95,776; soap, \$142,048; starch, \$55,347; spirits and wines, \$48,975; stone and manufactures of, \$128,848; sugars, \$583.061; molasses, \$95,126; sugar, candy, &c., \$104,762; tea, \$63,352; tobacco and manufactures of, \$1,059,691; trunks, pocket-books, &c., \$59,672; turpentine, spirits of, \$202,914; varnish, lacquers, \$50,779; potatoes, \$28,388; vegetables, other, \$214,530; watches and parts of \$392,674; wood and manufactures of, \$3,361,123; wool and manufactures of, \$575,204; coin and bullion, \$3,880,667. Total imports, \$86,900,702

<sup>\*</sup> Not including carpets under the head of "woollens."

# STATISTICS OF CURRENCY AND BANKING; INSOLVENCY; LOAN COMPANIES.

An analysis of the circulation of Dominion notes of the various denominations shows the following results:—

Total	average	monthly	circu	lation:
-------	---------	---------	-------	---------

1884\$	16,434,385
1890	15,501,360
1891	
1892	
1893	
	20,749,200
1895	
1896	
1897	
1898	23,229,779

# Average monthly circulation of \$5,000 notes:

1896 (3 months)	2,285,000
1897	4,891,250
1898	6,410,417

# Average monthly circulation of \$500 and \$1,000 notes:

1884	9,507,000
1890.	8,211,000
1891	
1892	9,895,000
1893	
1894	
200001111111111111111111111111111111111	13,834,666
1896	12,135,875
1897	10,309,208
1898	8,137,833

# Average monthly circulation of \$50 and \$100 notes:

1884	760,353
1890	350,000
1891	280,860
1892	299,988
1893	250,820
1894	227,070
1895.	232,300
1896.	219,600
1897	241.821
1898	216,883
1070	220,000

# Average monthly circulation of \$4, \$5, \$10 and \$20 notes:

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# Average monthly circulation of \$1 and \$2 notes:

1884	5,454,760
1890	6,331,600
1891	6,412,825
1892	6,451,283
1893	6,788,000
1894	6,615,048
1895	6,743,555
1896	6,980,012
1897	7,237,520
1898	7,851,532

# Average monthly circulation of fractionals:

18848	183,030
1890	174,000
1891	181,130
1892	187,880
1893	196,000
1894	206,550
1895	217,802
1896	227,390
1897	236,156
1898	248,122

The proportion of notes issued to the total issue of Dominion notes, in 1884, 1894 to 1898 was:

	1884.	1894.	1895.	1896.	1897.	1898.
Issue of \$5,000 notes				*10·3 p.c.	21.05 p.c.	27.60 p.c
Dominion \$500 and \$1,000 notes	57.8 p.c.					
Issue of \$2 and \$1 notes.  all other notes.						

Against the issue of Dominion notes the government held as under:—
ON THE 31ST DECEMBER IN EACH YEAR.

	1895.	1896.	1897.	1898.
Specie Guaranteed sterling debentures Unguaranteed " Totals	\$ 10,650,702 1,946,667 17,250,000 29,847,369	\$ 10,118,076 1,946,667 17,250,000 29,314,743	\$ 12,989,984 1,946,667 17,250,000 32,186,651	\$ 13,244,347 1,946,667 17,250,000 32,441,014

<sup>\*</sup> For 3 months only.

The following table gives the yearly average paid up capital, assets, liabilities and other particulars of the various banks in operation in each year since Confederation, according to the returns made to the Government, as required by the Bank Act. These averages are made up from the twelve monthly returns sent by all the banks to the Government during the year:—

PARTICULARS OF BANKS IN CANADA, 1868-1898.

Calendar Year.	Capital Paid-up.	Notes in Circula- tion.	*Total on Deposit.	Total of Discounts to the People.	Liabilities.	Assets.	Percentage of Liabilities to Assets.
	s	\$	\$	s	8	\$	
1868	30,507,447	9,350,646	33,653,594	52,299,050	45,144,854	79,860,976	56.55
1869	30,782,637	9,539,511	40,028,090	56,433,953	50,940,226	86,283,693	59.04
1870	33,031,249	15,149,031	48,763,205	66,276,961	65,685,870	103,197,103	63.65
1871	37,095,340	20,914,637	56,287,391	84,799,841	80,250,974	125,273,631	64.06
1872	45,190,085	25,296,454	61,481,452	106,744,665	90,864,688	148,862,445	61.04
1873	54,690,561	27,165,878	65,426,042	119,274,317	98,982,668	166,056,595	56.60
1874	60,388,340	27,904,963	77,113,754	131,680,111	116,412,392	187,921,031	61.95
1875	64,452,846		74,642,446	136,029,307	104,609,356	186,255,330	56.17
1876	66,804,398		72,852,686	127,621,577	99,614,014	183,499,801	54.29
1877	65,206,009		74,166,287	125,681,658	99,810,731	181,019,194	55.14
1878	63,682,863		70,856,253	119,682,659	95,538,831	175,450,274	54.45
1879	62,737,276		73,151,425	113,485,108	96,760,113	173,548,490	55.75
1880	60,052,117	1	85,303,814	102,166,115	111,838,941	184,276,190	60.69
1881	59,534,977	28,516,692	94,346,481	116,953,497	127,176,249		63.39
1882	59,799,644	33,582,080	110,133,124	140,077,194	149,777,214		65.86
1883	61,390,118		107,648,383	143,944,957	145,938,095		
1884	61,579,021		102,398,228	130,490,053	137,493,917		62.50
1885	61,711,566		104,014,660	126,827,792	138,762,695		63.32
1886	61,662,093		111,449,365	132,833,313	146,954,260	228,061,872	
1887	60,860,561	32,478,118	112,656,985	139,753,755	149,704,402	230,393,072	64.98
1888	60,345,035	32,205,259	125,136,473	141,002,373	163,990,797		
1889	60,229,752		134,650,732	149,958,980	173,029,602		
1890	59,974,902		135 548,704	153,301,335	173,207,587		
1891	60,700,697		148,396,968	171,082,677	187,332,325		
1892	61,626,311	1 ' '	166,668,471	193,455,883	208,062,169		71.34
1893	1 ' '	, , ,	174,776,722	206,623,042	217,195,975		
1894	1 ' '	, ,	181,743,890	204,124,939	221,066,724		i
1895	1 '	, ,		203,730,800	229,794,322		1
1896	1 ' '		193,616,049	213,211,996	232,338,086		
1897	1 ' '				252,660,708		
1898	1,			223,806,320	281,076,656	370,583,991	75.86

<sup>\*</sup> Includes the deposits of the Federal and Provincial Governments.

The following is a comparative statement of the assets and liabilities of the banks in Canada on the 30th June, 1895-98:—

# BANK STATEMENT, 30TH JUNE 1895-98.

				==:_=:
· Liabilities.	1895.	1896.	1897.	1898.
	\$	<b>s</b>		
Capital paid-up	61,701,007	62,198,413	61,949,536	62,303,137
Circulation	30,106,578	30,336,844	32,366,174	36,539,103
Deposits—	,200,0,0			
Payable on demand Payable after notice or on a fixed day Made by other banks Balances due other banks or agencies Balance due Dominion and Provin-	$\begin{array}{c} 66,582,630 \\ 114,081,499 \\ 2,215,596 \\ 4,930,873 \end{array}$	$\begin{array}{c} 62,934,531 \\ 120,835,461 \\ 2,494,116 \\ 5,462,576 \end{array}$	71,466,457 129,675,231 2,940,414 3,208,163	82,313,900 144,749,443 2,553,424 3,882,026
cial Governments	8,546,493 479,995	5,845,831 428,860	7,514,236 595,475	6,872,080 497,545
Total liabilities	226,943,664	228,338,219	247,766,150	277,407,521
Assets.				
Specie and Dominion notes	20,945,399	21,865,797	24,584,894	24,497,535
of note circulation  Notes of an cheques on other banks  Due from agencies and other banks	$ \begin{array}{c} 1,824,727 \\ 6,780,635 \\ 24,989,694 \end{array} $	$\begin{array}{c} 1,841,270 \\ 7,733,952 \\ 22,284,708 \end{array}$	1,859,936 8,490,673	1,915,070 $9,663,728$
Dominion debentures or stocks Other government, municipal and pub-	2,647,191	3,035,151	29,707,646 2,796,936	29,722,716 4,901,627
lic securitiesLoans to Dominion and Provincial	18,314,806	20,312,597	25,588,948	34,264,288
Call loans on bonds, stocks, &c Loans to or deposits made in other	645,792 16,763,622	$702,646 \\ 13,024,606$	1,427,009 14,898,629	1,649,231 20,066,715
Current loans. Debts overdue.	3,108,546 $205,497,046$ $2,366,964$	3,308,727 $208,014,178$ $3,468,517$	$\begin{array}{c} 3,737,707 \\ 208,527,690 \\ 3,534,163 \end{array}$	3,665,020 222,413,538 2,855,867
Mortgages on real estate and real estate held by banks Bank premises Other assets	1,718,883 5,529,349 1,853,862	2,647,926 5,614,797 2,267,834	2,502,463 5,587,046 1,959,974	2,703,728 5,740,154 1,574.833
Total assets	312,986,516	316,122,706	335,203,890	365,634,052
	, , , , , , ,	,,,00	000,200,000	505,054,052

. A comparative statement showing the proportions of the principal items of assets and liabilities to the total amounts in the years 1868, 1880, and 1895 to 1898, is given below:—

# ASSETS AND LIABILITIES—PERCENTAGE OF PRINCIPAL ITEMS.

Items.	1868.	1880.	1895.	1896.	1897.	1898.
Liabilities.  Notes in circulation	18.99	Per cent 18:28 76:97	Per cent 13:27 80:60	Per cent 13:29 81:57	Per cent 13:06 82:37	Per cent 13:17 82:77
Assets.  Specie and Dominion notes  Debts due to the banks  Notes of, and cheques on, other banks Balances due from other banks		9·78 63·78 1·85 18·70	6.69 80.21 2.16 6.19	6·92 80·51 2·45 7·04	7:33 78:46 2:53 8:86	6:70 80:00 2:64 8:13

<sup>\*</sup>Includes deposits payable on demand, after notice or on a fixed day and deposits made by other banks.

The amounts due to Canadian banks from agencies and banks outside of Canada in the five years, 1894 to 1898 (30th June), was:—

	1894.	1895.	1896.	1897.	1898.
Amount due by Canadian banks	\$	\$	\$	\$	\$
Net amount due to Canadian banks	5,642,918	4,801,492	5,277,473	3,101,580	3,717,828
from agencies in United Kingdom	13,094,071	20,017,690	16,807,125	26,417,282	25,792,237
and foreign countries	18,736,989	24,819,182	22,084,598	29,518,862	29,510,065

Taking specie and Dominion notes held by the banks, the comparison for the five years is:—

				<del></del>	
	1894.	1895.	1896.	1897.	1898.
	\$	\$	\$	\$	\$
Specie Dominion notes		7,471,967 13,473,432	7,857,220 14,008,577	$\begin{array}{c} 8,663,459 \\ 15,921,435 \end{array}$	9,283,030 $15,214,505$
Total	21,455,211	20,945,399	21,865,797	24,584,894	24,497,535

By five-year periods the average circulation of bank notes is as follows:-

1869-73,	average	of 5 years					,								\$ 19,613,142
															22,673,300
1879-83		11	. :		٠						 				27,479,560
1884-88		11									 				31,377,000
1889 – 93		11													33,140,600
1894-98	11	11												. ,	33,130,678

The circulation of Dominion Government notes of \$20 and under, being the denominations which circulate among the people, averages as under:—

1874-78,	average of	5 year	S	 	3,712,894
1879-83		11		 	
1884–88		11			6,358,407
1889 – 93					
1894-98	11	11		 	7,674,610

Deposits in chartered banks payable on demand and after notice or on a fixed day, 1873-98:—

		N CHARTERED NKS.
Month and Year.	Payable on Demand.	Payable after notice or on a fixed day.
	\$	. \$
Aug 31, 1873. July 31, 1874  " 31, 1875  " 31, 1876  " 31, 1877	30,695,915 34,006,905 28,900,647 34,081,933 35,801,559	25,851,692 29,446,777 28,431,855 22,357,036 30,856,287
Total for 5 years	163,486,959	136,943,647
Average	32,697,392	27,388,729
July 31, 1878.  " 31, 1879.  " 31, 1880.  " 31, 1881.  " 31, 1882.	35,308,382 32,980,747 40,764,612 42,741,922 48,751,531	30,705,374 30,202,273 33,970,295 39,155,976 49,247,887
Total for 5 years	200,547,194	183,281,805
Average	40,109,439	36,656,361
July 31, 1883  " 31, 1884  " 31, 1885.  " 31, 1886  " 31, 1887	45,950,682 42,530,710 47,351,473 49,691,287 48,994,214	53,290,643 51,394,039 51,710,549 50,958,274 57,206,247
Total for 5 years	234,518,366	264,559,752
Average	46,903,673	52,911,950

# DEPOSITS IN CHARTERED BANKS PAYABLE ON DEMAND-Concluded.

		CHARTERED
Month and ${f Y}{f e}{f a}{f r}.$	Payable on Demand.	Payable after notice or on a fixed day.
	\$	\$
July 31, 1888.  " 31, 1889.  " 31, 1890.  " 31, 1891.  " 31, 1892.	52,087,096 54,164,716 54,630,577 58,996,896 66,489,769	63,394,796 69,068,495 76,635,177 84,568,962 93,818,676
Total for 5 years	286,369,054	387,486,106
Average	57,273,811	77,497,221
July 31, 1893.  " 31, 1894.  " 31, 1895.  " 31, 1896.  " 31, 1897.	64,563,263 64,950,318 68,175,704 64,948,998 72,609,727	106,458,471 111,633,147 114,512,523 122,100,074 132,498,458
Total for 5 years	335,247,920	587,202,673
Average	67,049,584	117,440,535
July 31, 1898	81,886,549	147,169,605

The following is a statement of the discounts to municipalities, to trading corporations, to the public, and also loans on collaterals and overdue debts, but excluding loans to governments:—

# DISCOUNT GIVEN BY THE BANKS.

Year.	ş	Average 5 years.
1868	56,142,071 59,752,526 69,480,760 90,961,157 110,424,535 129,302,880	§ 91,984,372
1874 1875 1876 1877 1878	146,411,807 151,027,988 142,423,543 141,454,372 135,719,380	143,407,418

# DISCOUNTS GIVEN BY THE BANKS-Concluded.

Year.	\$	Average 5 years
1879 1880 1881 1882 1883	127,824,458 116,670,444 137,194,065 155,569,196 172,677,537	\$ 141,987,140
1884 1885 1886 1887 1888	161,812,707 159,701,089 162,938,582 170,868,031 175,058,414	166,075,765
1889 1890 1891 1892	188,682,873 195,555,731 210,238,943 210,517,016 222,496,529	205,498,218
1894 .895 .896 .896 .897	219,734,112 220,790,253 226,988,662 227,945,928 245,670,654	228,225,922

Amount of rest or reserve fund held by the banks according to monthly bank statements since 1887. The amendment to the Bank Act requiring them was passed in 1883:—

Months.	1887.	1888.	1889.	1890.	1891.	1892.
	s	\$	\$	s	s	s
January February March April April May June July August September October November. December	17,895,141 18,047,296 18,070,296 18,120,296 17,600,296 17,653,814 17,728,814 17,678,814 17,678,814	17,951,215 17,966,215 18,041,215 18,686,215 18,736,215 18,741,215 18,765,565 18,790,565 18,890,565	19,154,898 19,211,999 19,211,999 19,866,999 19,991,999, 20,016,332 20,091,332 20,141,332	20,559,333 20,565,333 20,570,333 21,034,034 21,094,034 21,134,034 21,524,034 21,573,534 21,603,654	22,036,322 22,193,026 22,137,459 22,853,789 23,007,678 23,068,184 23,155,988 23,182,546 23,194,784 23,355,509	23,947,508 23,964,848 24,025,291 24,599,046 24,662,336 24,772,564 24,826,594 24,832,474 24,938,252
Total	214,482,987	222,358,929	237,197,118	253,534,058	273,858,016	294,140,514
Average	17,873,582	18,529,911	19,766,426	21,127,838	22,821,501	24,511,709

RESERVE FUND HELD BY THE BANKS ACCORDING TO MONTHLY STATEMENTS SINCE 1887—Concluded.

Months.	1893	1894.	1895.	1896.	1897.	1898.
	8	s	\$ .	8	s	\$
January. February. March April. May. June July. August September. October November. December.	25,131,057 25,263,960 25,274,165 25,359,982 25,981,362 26,007,668 26,031,245 26,031,245 26,131,499 26,135,348 26,213,861 26,459,815	26,655,054 26,655,036 26,712,002 27,127,008 27,157,706 27,160,750 27,166,850	27,545,341 27,350,674 27,328,174 27,043,799 27,083,799 27,083,799 27,158,799 27,158,799 27,158,799 27,233,799	26,458,799 26,458,799 26,463,799 26,318,799 26,348,799 26,348,799 26,373,799 26,373,799 26,438,799 26,479,799	26,728,799 26,728,799 26,785,799 27,020,799 27,070,799 27,670,799 27,223,999 27,223,999 27,283,999 27,515,999	27,580,999 27,634,666 27,685,666 27,555,666 27,555,666 27,555,666 27,555,666 27,555,666
Average	25,837,753	27,041,235	27,273,500	26,526,632	27,087,782	

These reserve funds, which may be considered so much additional capital to be employed by the banks, have increased greatly. Between 1884 and 1898, the fund increased \$9,478,327, or nearly 52 per cent.

The following table gives the overdue notes and debts in chartered banks, the proportion being to total amount of call loans, current loans and loans to governments:—

October	31, 1873	per	\$100	October	31,	1886	\$1.63	per	\$100
"	31, 1874 2.02	· · · ii	100	11	31,	1887	1.61	11	100
617.1	31, 1875 4.73	ti	100	11	31,	1888	1.54	11	100
Ħ · ·	31, 1876 4 30	` n	100	11	31,	1889	1.28	11	100
11	31, 1877 4.45	11	100		31,	1890	1.26	11	100
11	31, 1878 4.56	11	100	11	31,	1891	1.24	11	100
tt	31, 1879 4.90	11	100	11	31,	1892	1.14	11	100
tt .	31, 1880 4.24	11	100	ti.	31,	1893	1.34	11	100
п	31, 1881 2.68	ii.	100	11	31,	1894	1.55	11	100
11	31, 1882 1.90	11	100	11	31,	1895	1.94	11	100
н	31, 1883 2.45	11	100	11	31,	1896	1.70	11	100
и :	31, 1884 3.57	U	100	11	31,	1897	1.58	11	100
11	31, 1885 2.45	11	100	11	31,	1898	1.01	11	100

### BANK BRANCHES IN CANADA, 1899.

Banks.	Total.	Ontario.	Quebec.	Nova Scotia.	New Brunswick.	Manitoba.	B. Columbia.	P. E. Island.	N. W. Ter.
St. Hyacinthe  Molsons St. Jean British North America. Quebec Ottawa Merchants, Canada. Western Imperial Commerce Hochelaga Standard Eastern Township. Traders. Toronto. Jacques Cartier Halifax Banking Co. Hamilton Dominion Du Peuple. Montreal La Banque Nationale. Ontario Merchants, Halifax Nova Scotia. New Brunswick Commercial of Windsor Peoples " Halifax Peoples " New Brunswick Union of Halifax St. Stephens Summerside. Merchants, P.E.I. Union of Canada Exchange of Yarmouth Yarmouth Bank Bank of British Columbia. †Ville Marie.	44 333 11 21 111 23 51 9 28 52 12 18 10 22 16 16 29 21 10 10 13 30 18 36 30 10 15 10 10 46 15 10 46 15 10 10 10 10 10 10 10 10 10 10 10 10 10			13 14 6 5	4	20	3 5 5 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2	1 *1 *2 *1 *1 *1 *1 *1 *1 *1 *1 *1 *1 *1 *1 *1
Totals	641	306	117	69	30	46	47	6	20

\*Yukon

Clearing-houses were established in Halifax in 1887; in Montreal in 1889; in Toronto in 1891; in Hamilton in 1891; in Winnipeg in 1893; in St. John in 1896, in Vancouver and Victoria, British Columbia, in 1898.

<sup>†</sup>This bank suspended payment on July 25th, 1899.

# The transactions recorded are :-

					-				
Cities.	1			1893.		1894.	1895.		
		\$		\$	-	\$		\$	
Montreal	59	0,043,000	56	88,739,064	54	46,606,148	583,160,000		
Halifax	5	59,136,983	6	60,104,338	į	58,778,698		61,078,520	
Toronto	*32	26,047,404	*30	9,494,818	*2	79,267,751	*3	08,634,341	
Hamilton	5	88,303,289		37,825,076	;	34,301,856		37,577,878	
Winnipeg						50,602,644		55,872,340	
St. John, N.B									
Totals	1,013,530,676		976,163,296		90	69,557,097	1,046,323,07		
Cities.		1896.		1897.		1898.		Proportion to Total Clearings in 1898.	
		\$		*		\$		p.c.	
Montreal		527,858,	,016	601,185,	000	731,264,	677	52.61	
Halifax		61,237,	,206	63,736,	,000	62,523,	827	4.50	
Toronto		342,001,	,717	†361,756,	,953	439,489,	,336	31.62	
Hamilton		33,753,	,865	33,350,	542	35,637,	,964	2.56	
Winnipeg		64,146,	,438	84,435	,832	90,754,	,276	6.23	
St. John, N.B.				30,468	,180	30,349,	,264	2.18	
Totals		1,028,997	,242	1,174,710	,345	1,390,019	,344	100.00	

<sup>\*</sup>Not including the Bank of Toronto, which did not avail itself of the clearing-house until the 25th November, 1895.

+The Bank of Quebec withdrew on the 25th June, 1897.

Comparison of bank clearings in twelve cities during five years gives the following results:—

Cities.	1891.	1895.	1896.	1897.	1898.
	8	s	\$	8	s
New York	33,749,322,211	29,841,796,924	28,870,775,053	33,427,027,471	41,971,782,436
Chicago	4,753,840,087	4,614,979,198	4,413,054,105	4,575,693,340	5,517,335,476
Boston	4,456,885,230	4,757,684,594	4,498,124,352	5,095,619,999	5,425,647,169
Philadelphia .	3,296,852,835	3,555,851,128	3,161,770,636	3,222,868,088	3,671,676,804
S. Louis	1,139,599,577	1,244,313,654	1,158,602,352	1,366,712,018	1,455,462,062
Baltimore	892,426,712	685,657,274	720,089,773	795,688,363	939,863,169
San Francisco	735,714,347	693,096,869	684,991,101	751,245,630	.813,043,627
Pittsburg	679,062,255	746,110,257	745,409,217	819,637,017	975,243,809
Cincinnati	668,216,750	651,283,330	585,854,150	626,786,200	641,104,850
Montreal	516,042,400	583,160,000	527,858,016	601,185,000	731,264,677
New Orleans	514,807,407	487,948,184	466,556,610	415,978,498	436,723,291
Kansas City	492,207,771	519,900,230	503,790,868	539,838,361	585,394,369

No official returns of insolvency having been provided since 1880, the only source of information are the mercantile agencies of Bradstreet's and Dun & Co.

For the year 1898 these give the following:-

### BRADSTREETS.

Povinces.	Number of Insolvents	Liabilities.	Assets.
Ontario Quebec New Brunswick Nova Scotia Manitoba British Columbia Prince Edward Island The Territories Totals	633 500 78 125 29 52 4 6	\$ 3,832,697 3,910,782 417,666 650,415 329,486 410,154 35,900  57,000 9,644,100	\$ 1,739,739 1,393,350 202,156 306,711 152,521 245,545 21,100 24,600 4,085,722

# FAILURES IN CANADA BY CLASSES, 1898.

No.   Liabilities   No.							(DOWN WOOD)						
*No.         Assets.         *Liabilities.         No.         Liabilities.         No. <th></th> <th>v.</th> <th></th> <th>FOTAL COMME</th> <th>SCIAL.</th> <th>MANU</th> <th>FACTURING.</th> <th>TF</th> <th>AADING.</th> <th>0</th> <th>THER.</th> <th></th> <th>SANKING.</th>		v.		FOTAL COMME	SCIAL.	MANU	FACTURING.	TF	AADING.	0	THER.		SANKING.
58         8         8         8         8           587         2,507,982         3,139,306         170         734,834         402         2,348,847         15         55,685         4           416         3,540,983         4,491,924         83         891,117         322         3,515,592         11         85,216         1           113         406,855         763,855         14         88,790         95         638,965         4         36,100         1           44         341,400         362,448         6         28,164         38         334,284         1         2,500         1         2,500         1         2,500         1         2,500         1         2,500         1         2,500         3         24,000         3         2,500         1         2,500         3         2,400         3         2,500         3         2,220,083         3         2,220,083         3         2,220,083         3         2,220,083         3         3,659,185         1,315         3,81,482         3         2,500         3         2,220,083         3         3,659,186         4         3,659,297         3         3,650,297         3         3,659,297			*No.	Assets.	*Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.	No.	Liabilities.
58/         2,507,982         3,139,366         170         734,834         402         2,348,847         115         556,685         4           416         8,540,983         4,401,924         83         111         82,156         11         85,156         11         85,215         11         85,215         11         85,215         11         85,216         95         638,965         4         36,100         1         86,216         95         638,965         4         36,100         1         10,250         95         638,965         4         36,100         1         10,250         1         10,250         1         250,118         47         253,177         2         2500         1         2500         1         2500,118         47         253,177         2         500         1         2500         1         2500         1         2500         1         2500         1         2500         1         2500         1         2500         1         2500         3         24,100         33         24,000         1         2500,250         1,315         3,931,806         35         366,557         3         366,313         1,315         3,931,806         35         366,				<b>#</b>	<b>9</b> €		60		F		60		F
416         8,540,983         4,491,924         83         891,117         322         3,515,592         11         85,215         1         85,215         1         2         2         2         2         2         2         2         2         2         2         3         4         3         3         4         3         4         3         4         3         4         3	Ontario		287	2,507,982	3,139,366	170	734,834	402	2,348,847	15	55,685	4	497,307
113         406,855         763,855         14         88,790         95         638,965         4         36,100         .           77         320,127         493,435         19         193,560         57         297,375         1         2,500           44         341,400         362,448         6         28,164         38         334,284         .         550,290           59         560,247         543,725         10         290,118         47         253,177         2         500           1,300         7,692,047         26,500         1         2,500         3         24,000         3         500         3,229,083         964         7,412,240         35         566,557         5           1,300         1,300         450         3,659,135         1,315         9,931,806         35         566,557         5         5           1,801         11,500,242         15,802,983         441         5,872,502         1,439         9,788,932         11         141,555         7           1,836         13,610,056         17,616,215         494         5,808,385         1,436         97,851         17         21,112         1           25	Quebec	:	416	3,540,983	4,491,924	83	891,117	322.	3,515,592	11	85,215	H 	15,000
New Brunswick         77         320,127         493,436         19         193,560         57         297,375         1         2,500           Manitoba         44         341,400         362,448         6         28,164         38         334,284         1         2,500           Prince Edward Island         4         14,500         26,500         1         2,500         3         24,000         3         28,000           Prince Edward Island         4         14,500         26,500         1         2,500         3         24,000         3         24,000         3         180,000         5         5         3         2,229,083         964         7,412,240         33         180,000         5         5         5         3         180,000         5	Nova Scotia	•	113	406,855	763,855	14	88,790	95	638,965	4	36,100	•	:
44         341,400         362,448         6         28,164         38         334,284         6         28,164         38         334,284         7         253,177         2         500         7           4         14,500         26,500         1         2,500         3         24,000         3         28,000         5         <	New Brunswick			320,127	493,435	19	193,560	22	297,375		2,500	:	
59         560,247         543,725         10         290,118         47         253,177         2         500	Manitoba		44	341,400	362,448	9	28,164	38	334,284	:		:	
4         14,500         26,500         1         2,500         3         24,000		ia	59	560,247	543,725	10	290,118	47	253,177	67	200	:	
1, 1898.         1,300         7,692,004         9,821,323         303         2,229,083         964         7,412,240         33         180,000         5           1897.         1,809         10,574,529         1,4157,498         450         3,659,135         1,316         9,931,806         35         566,557         5         1           1896.         2,118         12,656,837         17,169,683         590         5,692,977         1,439         9,788,932         11         141,555         7           1895.         1,831         11,500,242         15,802,989         441         5,872,502         1,439         9,788,932         11         141,555         7           1894.         1,836         13,510,056         17,616,215         494         5,898,385         1,845         11,436,258         17         281,572         6           1897.         2,5         46,988         107,657         4         7,206         20         97,951         1         2,500           1896.         2,2         46,988         107,657         4         7,206         20         97,951         1         2,500           1896.         2,2         49         7,806         20         11	9 Prince Edward	Island		14,500	26,500	-	2,500	60	24,000	:			
1897.         1,809         10,574,529         14,157,498         459         3,659,135         1,315         9,931,806         35,66,557         5           1896.         2,118         12,656,837         17,169,683         590         5,692,977         1,503         11,381,483         25         95,224         3         5           1896.         1,856         15,802,989         441         5,872,502         1,439         9,788,932         11         141,555         7           1894.         1,856         13,510,056         17,616,215         494         5,898,385         1,346         11,436,258         17         281,572         6           1898.         34         106,626         17,162         8          27,500         25         141,122         1           1897.         25         46,998         107,657         4         7,206         20         97,951         1         2,500           1896.         22         77,707         122,053         2         10,500         20         111,553          1         2,500           1896.         49         789,463         41         122,37171         1         21,020 <td>Total</td> <td>1, 1898.</td> <td></td> <td>7,692,094</td> <td>9,821,323</td> <td>303</td> <td>2,229.083</td> <td>964</td> <td>7,412,240</td> <td>999</td> <td>180,000</td> <td>10</td> <td>512,307</td>	Total	1, 1898.		7,692,094	9,821,323	303	2,229.083	964	7,412,240	999	180,000	10	512,307
1896         2,118         12,656,837         17,169,683         550         5,692,977         1,503         11,381,482         25         95,224         3         2           1895         1,891         1,891         1,1500,242         15,802,989         441         5,872,502         1,439         9,788,932         11         141,555         7           1894         1,856         13,510,056         17,616,215         494         5,808,385         1,345         11,436,258         17         281,572         6           1895         34         106,625         17,1820         8	\tag{4}	1897.		10,574,529	. 14,157,498	459	3,659,135	1,315	9,931,806	35	566,557	20	154,000
1895         1,891         11,500,242         15,802,989         441         5,872,502         1,439         9,788,982         11         141,555         7           1894         1,856         13,510,056         17,616,215         494         5,898,885         1,346         11,436,258         17         281,572         6           1898         34         106,626         17,1820         8	3	1896.		12,656,837	17,169,683	200	5,692,977	1,503	11,381,482	25	95,224	ಣ	212,000
1894.         1,856         13,510,056         17,616,215         494         5,898,385         1,345         11,436,258         17         281,572         6           1898.         34         106,625         17,1820         8	9	1895.		11,500,242	15,802,989	441	5,872,502	1,439	9,788,932	11	141,555	L-	613,590
1898.         34         106,625         171,820         8	100	1894.		13,510,056	17,616,215	494	5,898,385	1,345	11,436,258	17	281,572	9	876,814
25         46,998         107,657         4         7,206         20         97,951         1         2,500           29         77,707         122,053         2         10,500         20         111,553            49         789,463         1,317,130         7         68,939         41         1,227,171         1         21,020	Newfoundland,			106,625	171,820	00			27,500	255	141,122	1	3,198
22         77,707         122,053         2         10,500         20         111,553	"	1897.		46,998	107,657	4	7,206	20	126,76		2,500		
49 789,463 1,317,130 7 68,939 41 1,227,171 1 21,020	"	1896.		702,777	122,053	2	10,500	20	111,553		:	:	•
	99	1895.		789,463	1,317,130	2	68,939	41	1,227,171	-	21.020		

The following tables gives the amount of failures in the United States and Canada (including Newfoundland to 1891) and the proportion Canada's failures (in amount) bear to those of the United States:—

### FAILURES.

### (According to Bradstreet.)

Year.	In Canada.	In United States.	Proportion of Canada to United States.
	\$	\$	
1873	12,334,000	228,499,000	5:40
1874	7,696,000	153,239,000	5.00
1875	28,843,000	201,060,000	14:30
1876.	25,517,000	191,117,000	13.40
1877	25,523,000	190,669,000	13.40
1878	23,908,000	238,383,132	10.20
1879.	29,347,000	98,149,053	30.00
1880	7,988,000	65,752,000	12.20
1881	5,751,000	81,155,932	7.07
1882	8,578,000	102,000,000	8.40
1883	15,872,000	172,874,172	9.20
1884	18,939,000	226,343,472	8.40
1885	9,210,334	124,220,321	7.41
1886	11,240,025	114,644,119	9.80
1887	17,054,000	167,560,944	10.10
1888	15,498,242	123,829,973	12.50
1889	13,147,910	140,359,490	9.40
1890	12,482,000	175,032,836	7.10
1891	14,884,000	193,178,000	7.70
1892*	11,560,210	108,595,233	10.60
1893*	14,762,575	402,427,818	3.60
1894*	17,724,633	149,595,434	11.90
1895*	15,347,931	158,842,445	9.70
1896*	16,208,460	247,052,343	6.56
1897*	13,147,929	156,166,373	8.42
1898*	9,644,100	141,137,117	6.83

<sup>\*</sup>Not including Newfoundland.

According to Dun & Co., 23·2 per cent of the failures in Canada in 1898 were manufacturing firms, 73·7 trading, and 3·1 "other," the liabilities of the manufacturing class being 21·6 per cent of the total liabilities, and those of the trading class being 71·7 per cent, "other" being 6·7 per cent.

The following gives the two sets of figures, both including Newfoundland, except in 1894 to 1898, when both agencies separated Newfoundland from Canada:—

Year.	Bra	DSTREET'S.	Dun & Co.		
rear.	No.	Value of Liabilities.	No.	Value of Liabilities.	
1885	1,280 1,186 1,315 1,730 1,616 1,626 1,846 1,682 1,781 1,851 1,876 2,179 1,907 1,427	\$ 9,210,334 11,240,025 17,054,000 15,498,242 13,147,910 12,482,000 14,884,000 11,608,210 15,690,404 17,724,633 15,347,931 16,208,460 13,147,929 9,644,100	1,247 1,233 1,366 1,667 1,747 1,847 1,861 1,680 1,344 1,862 1,898 2,121 1,814 1,305	\$ 8,743,000 10,171,000 16,070,595 13,974,787 14,528,884 18,000,000 16,723,939 13,703,000 12,689,794 18,493,029 16,416,079 17,381,683 14,311,498 10,333,630	

# POST OFFICE AND OTHER SAVINGS BANKS.

The Post Office Act, which provides for the establishment of Post Office Savings Banks in Canada, was passed on the 20th December, 1867, and was limited in operation, as regards the savings banks, to the provinces of Ontario and Quebec. Under its provisions a deposit must not be less than \$1, and by Order in Council, 7th February, 1891, must not exceed \$1,000 in any one year; neither must the total amount on deposit exceed \$3,000. On the first September, 1885, the system was extended to the provinces of Nova Scotia and New Brunswick, and the offices are now distributed in the several provinces as follows:—Ontario, 478; Quebec, 140; Nova Scotia, 57; New Brunswick, 45; Manitoba, 29; British Columbia, 31; Prince Edward Island, 9; and the Territories, 35; making a total of 814.

Government savings banks, under the management of the Finance Department, have been established in the maritime provinces and in Manitoba and British Columbia. In these, deposits are allowed to the extent of \$1,000. The number of offices under this system is 25, viz.: 16 in Nova Scotia, 5 in New Brunswick, 1 in Prince Edward Island, 1 in Ontario, 1 in Manitoba, and 1 in British Columbia. On the 30th June, 1898, there were 46,093 depositors, with \$15,630,181 on deposit. Arrangements are made for the transfer of the Government savings banks in each province to the Post Office Department, as the position of superintendent of each place becomes vacant. Transfers were made during 1898—one in New Brunswick and two in Nova Scotia.

 $20\frac{1}{5}$ 

The rate of interest paid in both classes of savings banks was formerly 4 per cent, but on 1st October, 1889, it was reduced to  $3\frac{1}{2}$  per cent, and on

1st July, 1897, it was reduced to 3 per cent.

The Post Office system went into operation on 1st April, 1868, when 81 offices were opened. At the close of the three months ended 30th June, 1868, there were 2,102 depositors, 3,247 deposits had been made, and the amount on deposit was \$204,589. On the 30th June, 1898, there were 814 offices opened, 142,289 depositors, and the total amount on deposit was \$34,480,938.

In addition to the above there are special savings banks, chiefly the Caisse d'Economie of Quebec and Montreal City and District Savings Banks. The chartered banks also have savings branches, but the amount on deposit in these branches are not separated from the general business

and other deposits in the returns to the Government.

The following table gives the deposits with the Government in the two branches under Government control and the deposits in the special savings banks, but does not include deposits in the chartered banks and in the loan companies and building societies:—

### DEPOSITS WITH THE UNDERMENTIONED BANKS.

Year ended 30th June.	Post Office Savings Banks.	Other Government Savings Banks	Special Savings Banks	Total.	Amount per Head of Population.
	8	8	8		\$ cts.
4000					
1868	204,589	1,483,219	3,369,799	5,057,607	1 50
1869	856,814	1,594,525	3,960,818	6,412,157	1 88
1870		1,822,570	5,369,103	8,780,522	2 54
1871		2,072,037	5,766,712	10,336,009	2 96 2 99
1872	3,096,500	2,154,233	5,557,126	10,807,859	2 99 3 53
1873	3,207,052	2,958,170	6,768,662	12,933,884	3 67
1874	3,204,965	4,005,296	6,811,009	14,021,270	3 55
1875	2,926,090	4,245,091	6,611,416	13,782,597 13,563,347	3 43
1876	2,740,952	4,303,166 4,830,694	6,519,229 6,054,456	13,525,087	3 37
1877	2,639,937	5,742,529	5,631,172	14,128,185	3 46
1878 1879	2,754,484 3,105,191	6,102,492	5,494,164	14,701,847	3 55
1880	3,945,669	7,107,287	6,681,025	17,733,981	4 21
1881	6,208,227	9,628,445	7,685,888	23,522,560	5 44
1882	9,473,661	12,295,001	8,658,435	30,427,096	6 94
1883	11,976,237	14,242,870	8,791,045	35,010,152	7 90
1884	13,245,553	15,971,983	8,851,142	38,068,679	8 49
1885	15,090,540	17,888,536	9,191,895	42,170,971	9 29
1886		20,014,442	9,177,132	46,350,946	10 10
1887	19,497,750	21,334,525	10,092,143	50,924,418	10 98
1888	20,689,033	20,682,025	10,475,292	51,846,350	11 06
1889	23,011,423	19,994,934	10,761,061	53,717,419	11 33
1890	21,990,653	19,021,812	10,908,987	51,921,452	10 83
1891		17,661,378	10,982,232	50,382,258	10 39
1892	22,298,402	17,231,146	12,236,100	51,765,648	10 57
1893	24,153,194	17,696,464	12,823,836	54,673,494	11 04
1894	25,257,868	17,778,144	12,919,578	55,955,599	11 17
1895		17,644,956	13,128,483	57,578,981	11 36
1896		17,866,389	14,459,833	61.259,152	11 95
1897		16,554,147	15,025,564	63,960,540	12 33
1898	34,480,938	15,630,181	15,482,100	65,593,219	12 50

The deposits in the Post Office Savings Banks, classified according to number and amount, were as follows:—

1897. Number.	1898. Number.	Amount.					
61,461	68,080		\$ 1 to 8	3 10, inclusive.			
26,183	28,808		11 to	20			
39,827	44,231		21 to	50 "			
18,503	21,404		51 to	100			
8,329	9,734		101 to	200			
4,013	4,539		201 to	400 "			
1,394	1.557		401 to	600 "			
544				800 11			
894				1,000 "			

The following table shows the number of depositors in each province, the amount on deposit, and the proportion of that amount per head of the population on 30th June, 1898:—

POST OFFICE SAVINGS BANKS, 1898.

Provinces.	Number of Offices.	Number of Depositors	Amount on Deposit.	verage amount to each Depos- itor.	Average amount per head of population.
4				Aver `to ito	Avera per pop
Ontario Quebec Nova Scotia New Brunswick Manitoba British Columbia. Prince Edward Island The Territories	478 140 57 45 29 31 9 25	95,663 19,578 12,809 7,012 1,730 2,884 1,356 1,257	\$ 21,585,079 5,450,746 3,464,015 2,421,557 304,133 714,463 308,046 232,898	\$ ets. 225 63 278 41 270 43 345 34 175 79 247 73 227 17 185 28	\$ ets. 9 54 3 43 7 57 7 54 1 41 4 43 2 82 1 76
Totals, 1898  " 1897  " 1896  " 1895  " 1894  " 1893  " 1892  " 1891  " 1890  " 1889  " 1888	814 779 755 731 699 673 642 634 494 463 433	142,289 135,737 126,442 129,628 117,020 114,275 110,805 111,230 112,321 113,123 101,693	34,480,938 32,380,829 28,932,930 26,806,542 25,257,868 24,153,194 22,298,401 21,738,648 21,990,653 23,011,422 20,689,032	242 33 238 55 228 82 222 22 215 84 211 36 201 24 194 44 195 78 203 41 203 44	6 57 6 24 5 64 5 29 5 04 4 88 4 55 4 49 4 85 4 41
GOVERNMENT	SAVIN	IGS BANI	KS, 1898.		
Ontario Nova Scotia New Brunswick Manitoba British Columbia Prince Edward Island	1 16 5 1 1	1,465 16,097 15,853 3,880 3,437 5,361	633,151 5,103,710 6,111,750 888,777 1,048,829 1,843,961	432 18 317 06 385 52 229 06 305 16 343 95	0 28 11 15 19 02 4 13 6 49 16 88
Totals, 1893	25 28 33 35	46,093 48,367 54,186 54,932	15,630,181 16,554,147 17,866,389 17,644,956	339 10   342 26   329 72   321 21	4 43 4 75 5 19 5 19

# GOVERNMENT SAVINGS BANKS-Concluded.

Provinces.	Number of Offices.	Number of Depositors	Amount on Deposit.	Average amount to each De- positor.	Average amount per head of population.
Totals 1894.  " 1893 " 1892. " 1891 " 1890. " 1889. " 1888.	36 39 39 40 41 44 50	55,815 55,039 54,796 56,149 57,297 58,114 57,367	\$ * 17,778,144 17,696,464 17,231,146 17,661,378 19,021,812 19,944,934 20,682,025	\$ ets.  318 52 321 53 314 46 314 54 331 99 343 20 360 52	\$ cts.  5 28 5 32 5 24 5 43 5 91 6 27 6 57
†Grand total Post Office and Government Savings Banks combined :— 1898. 1897. 1896. 1895. 1894. 1893. 1892. 1891. 1890. 1889.	839 807 788 766 735 712 681 674 535 507 480	188,382 184,104 180,628 175,560 172,835 169,314 165,601 167,379 169,618 171,237 158,060	50,111,119 48,934,976 46,799,319 44,450,498 ‡ 42,436,012 41,849,658 39,529,547 39,400,026 41,012,465 42,956,356 41,371,057	266 00 265 80 259 09 253 19 245 53 247 17 238 70 235 40 241 80 250 86 260 10	9 55 9 44 9 13 8 77 8 47 8 45 8 07 8 13 8 56 9 06 8 82

\* Including \$1,383, transferred to 1894-95. †The total population of Canada is used in working out the amounts per head. ‡Including \$1,383, transferred to 1894-95.

The amount on deposit in the Government savings banks (postal and other) in 1892 to 1898 per head of the population, by provinces, is given in the next table :-

Provinces.	1898.	1897.	1896.	1895.	1894.	1893.	1892.
Ontario. *Quebec. Nova Scotia New Brunswick Manitoba. British Columbia. Prince Edward Island * The Territories.	\$ cts.  9 82 3 43 18 72 26 52 5 54 10 92 19 70 1 76	\$ cts.  9 33 3 44 19 89 26 73 4 22 10 18 19 86 1 33	\$ cts.  9 02 3 23 19 46 25 43 5 05 9 81 20 05 1 14	\$ cts. 8 75 2 89 18 87 24 09 4 70 9 02 20 27 0 92	\$ cts.  8 53 2 83 18 49 23 13 4 57 8 91 21 01 0 82	\$ cts.  8 38 2 70 18 41 22 32 4 52 9 15 20 67 0 59	S ets.  7 78 2 52 18 19 21 22 4 78 10 61 19 61 0 65

<sup>\*</sup> Post Office Savings Banks only.

The next table gives the particulars of the transactions of the Post Office and Government savings banks in Canada for the nine years ended 30th June, 1890-98:—

TRANSACTIONS OF THE POST OFFICE AND GOVERNMENT SAVINGS BANKS IN CANADA DURING THE FISCAL YEARS ENDED 30th JUNE, 1890-98.

T)	77	Balances,	Busines	s Done.	Balances,	Increase
Banks.	Year.	1st July.	.*Deposits.	With- drawals.	30th June.	or decrease.
		\$	\$	\$	\$	\$
P. O. Savings Banks	1889-90 1890-91 1891-92 1892-93 1893-94 1894-95 1896-97 1897-98	21,990,653 21,738,648		8,575,042 7,875,978 7,230,839 6,631,579 7,473,586 7,310,292 7,406,066 7,656,087 8,853,178	21,738,648 22,298,401 24,153,194 25,257,868 26,805,543 28,932,930 32,380,829	$\begin{array}{l} -1,020,769 \\ -252,005 \\ +559,753 \\ +1,854,793 \\ +1,104,674 \\ +1,547,674 \\ +2,127,387 \\ +3,447,899 \\ +2,100,109 \end{array}$
Govt. Savings Banks—  Nova Scotia	1889-90 1890-91 1891-92 1892-93 1893-94 1894-95 1895-96 1896-97 1897-98	8,411,511 7,988,949 7,394,349 7,108,567 7,206,998 7,160,187 6,951,171 6,811,607 5,682,338	1,519,073 1,489,539 1,466,732 1,437,486 1,289,166	1,893,076 1,921,677 1,744,880 1,420,642 1,536,351 1,675,747 1,577,051 2,418,435 1,546,532	7,988,949 7,394,349 7,108,567 7,206,998 7,160,187 6,951,171 6,811,607 5,682,338 5,103,710	$\begin{array}{l} - & 594,600 \\ - & 285,782 \\ + & 98,431 \\ - & 46,811 \\ - & 209,016 \\ - & 139,564 \\ - & 1,129,269 \end{array}$
New Brunswick	1889-90 1890-91 1891-92 1892-93 1893-94 1894-95 1895-96 1896-97 1897-98	6,045,346 6,012,746 5,941,892 6,002,694 6,300,305 6,360,306 6,441,137 6,653,470 6,666,024	999,928 1,086,804 1,273,727	1,042,425 1,070,782 1,026,001 976,116 1,220,073 1,145,019 1,080,193 1,296,938 1,518,559	6,012,746 5,941,892 6,002,694 6,300,304 6,360,306 6,441,137 6,653,470 6,666,024 6,111,751	$\begin{array}{lll} - & 70,854 \\ + & 60,802 \\ + & 297,610 \\ + & 60,002 \\ + & 80,831 \\ + & 212,333 \end{array}$
Toronto	1889-90 1890-91 1891-92 1892-93 1893-94 1894-95 1895-96 1896-97 1897-98	752,705 659,352 566,776 532,238 554,314 553,247 570,075 579,058 600,941	170,435 138,125 143,265 148,401 132,975 148,900 145,883 151,456 151,902	263,788 230,701 177,803 126,325 134,043 132,072 136,900 129,572 119,702	659,352 566,776 532,238 554,314 553,246 570,075 579,058 600,942 633,151	$\begin{array}{lll} - & 92,576 \\ - & 34,538 \\ + & 22,076 \\ - & 1,068 \\ + & 16,829 \\ + & 8,983 \\ + & 21,884 \end{array}$
Winnipeg	1889-90 1890-91 1891-92 1892-93 1893-94 1894-95 1895-96 1896-97 1897-98	892,037 814,874 753,999 729,671 691,639 701,240 713,799 773,330 816,200		339,489 321,692 299,180 299,586 277,903 242,813 209,049 231,346 232,599	\$14,874 753,999 729,671 691,639 701,240 713,799 777,330 816,200 888,778	$\begin{array}{rrrr} - & 24,328 \\ - & 38,032 \\ + & 9,601 \\ + & 12,559 \\ + & 63,531 \\ + & 38,870 \end{array}$

<sup>\*</sup> Includes interest allowed.

TRANSACTIONS OF THE POST OFFICE AND GOVERNMENT SAVINGS BANKS OF CANADA, &c.—Concluded.

Banks.	Year.	Balances, 1st July.	Busines	s done.	Balances.	Increase or decrease,	
	I car.		Deposits.	With-drawals.	30th June.		
British Columbia	1889-90 1890-91 1891-92 1892-93 1893-94 1894-95 1895-96 1896-97 1897-98	\$ 1,598,946 1,398,275 884,232 723,280 696,092 719,065 769,466 875,309 955,804	\$ 456,439 315,701 278,891 235,716 298,998 325,991 336,850 368,822 392,923	829,744 439,844 262,904 276,026 275,590 231,008 288,326	\$ 1,398,275 884,232 723,280 696,092 719,065 769,466 875,309 955,804 1,048,830	$\begin{array}{lll} -& 160,952 \\ -& 27,188 \\ +& 22,973 \\ +& 50,401 \\ +& 105,843 \\ +& 79,495 \end{array}$	
Prince Edward Island	1889-90 1890-91 1891-92 1892-93 1893-94 1894-95 1895-96 1896-97 1897-98	2,244,390 2,147,616 2,120,129 2,134,696 2,247,116 2,282,716 2,199,308 2,169,615 1,832,839	405,823 430,978 498,423 559,941 511,400 415,100 406,497 395,010 377,141	458,446 483,857 447,521 475,800	2,147,616 2,120,129 2,134,696 2,247,117 2,282,716 2,199,308 2,169,615 1,832,839 1,843,962	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	
Grand Total, Post Office and Govern- ment Savings Banks combined.	1889-90  1890-91  1891-92  1892-93  1893-94  1894-95  1895-96  1896-97  1897-98	$\begin{array}{c} 42,956,358\\ 41,012,465\\ 39,400,026\\ 39,529,548\\ 41,849,658\\ +43,036,012\\ 44,450,499\\ 46,799,319\\ 48,934,976\\ \end{array}$	11,096,601 11,531,926 12,484,783 †12,580,136 12,694,527 13,425,276 14,888,147	$\begin{array}{c} 13,273,518 \\ 12,709.040 \\ 11,402,404 \\ 10,164,673 \\ 11,393,782 \\ 11,280,041 \\ 11,076,457 \\ 12,752,490 \\ 12,945,487 \end{array}$	$\begin{array}{c} 39,400,026\\ 39,529,548\\ 41,849,658\\ +43,036,012\\ 44,450,499\\ 46,799,319\\ 48,934,976 \end{array}$	$\begin{array}{l} -1,943,892 \\ -1,612,439 \\ +129,522 \\ +2,320,110 \\ +1186,354 \\ +1,414,487 \\ +2,348,820 \\ +2,135,657 \\ +1,176,143 \end{array}$	

<sup>\*</sup> Including \$1,384 suspense.

The policy of the Government is to transfer, as occasion arises, the accounts from the savings banks under the control of the Finance Department to the Post Office Department:—

Under this policy the following amounts have been transferred:-

\$ 68,57
\$ 68,57
161,59
84,29
358,52
1,266,36
08 00
133,88
156,54
91,45
280,93
493,19
493,19 227,57 309,16
309.16

Comparative Statement of liabilities and assets of loan companies and building societies, 1874–98.

LIABILITIES.

YEAR.	Capital Paid up.	Reserve. Fund.	Deposits.	Debentures payable.	Other Liabilities.	Total Liabilities.
	\$	\$	s	\$	\$	8
1874	8,042,158	1,336,462	4,614,812	19,992	2,215,984	16,229,407
1875	10,088,998	1,578,909	5,020,706	772,084	2,590,980	20,051,677
1876	11,695,772	2,091,258	6,126,377	2,314,419	2,269,181	24,497,007
1877	13,858,634	2,452,715	7,102,186	3,922,904	3,116,816	30,453,255
1878	17,287,538	2,803,580	8,269,295	5,673,491	3,575,248	37,609,152
1879	17,474,656	2,917,874	9,426,148	6,393,859	3,111,878	39,324,415
1880	24,495,975	4,617,832	11,713,633	23,212,768	4,477,260	68,517,468
1881	25,445,639	5,128,413	13,460,268	23,154,234	4,776,463	71,965,017
1882	28,498,742	5,983,702	14,241,782	26,670,360	4,688,923	80,083,510
1883	30,899,446	6,417,479	13,954,460	29,620,470	3,625,362	84,517,217
1884	30,751,251	6,812,006	13,876,515	32,268,367	4,111,298	87,819,437
1885	31,345,620	7,199,456	15,435,084	34,798,038	4,161,136	92,939,334
1886	31,874,858	7,738,027	16,226,581	38,905,842	3,629,909	98,375,217
1887	32,125,009	7,747,676	18,251,422	38,960,314	4,500,398	101,584,819
1888	32,410,358	8,420,735	17,307,033	43,797,456	6,043,394	107,978,976
1889	34,052,456	9,173,956	17,757,376	48,544,222	5,468,499	114,996,509
1890	34,659,312	9,801,174	17,893,567	53,424,241	5,951,293	121,729,587
1891	34,658,749	10,190,670	18,482,959	54,898,094	5,685,232	123,9.5,704
1892	35,097,101	10,658,575	19,392,165	57,837,230	6,051,125	129,036,196
1893	35,445,252	10,930,856	18,531,573	59,436,500	8,066,256	132,410,437
1894	39,131,766	11,433,493	20,782,944	57,541,710	12,633,318	141,523,231
1895	40,504,504	11,131,307	19,945,944	57,126,963	13,125,772	141,834,490
1896	42,038,794	11,242,178	19,404,879	56,505,383	14,105,050	143,296,284
1897	43,229,920	10,760,704	19,667,112	53,224,647	15,04 ,494	141,926,877
1898	44,615,756	10,317,455	18,986,154	53,040,982	17,909,901	144,870,248

Assets.

		_	ASSEIS.			
YEAR.	Current Loans Secured on Real Estate.		Cash on Hand and in Banks.	Property Owned, Real Estate.	Total Property Owned.	Total Assets.
1874	\$ 15,041,858 18,360,715 22,827,324 -28,282,712 33,998,174 34,781,493 56,612,200 61,948,053 68,025,897 69,922,344 74,115,136 78,775,248 84,573,384 86,901,363 93,468,943 98,726,041 106,535,640 106,404,856 109,807,356 110,916,560 116,810,578 115,901,568	\$ 15,469,823 18,890,809 28,925,680 28,993,842 34,703,748 35,675,687 58,493,037 64,498,542 72,021,310 74,126,165 77,267,357 82,084,049 88,091,260 90,611,278 96,878,812 102,091,907 108,825,811 110,082,219 113,659,640 115,346,786 121,692,979 120,351,688	\$ 344,753 643,665 648,933 538,738 831,780 1,748,211 4,526,077 2,358,972 2,465,987 2,668,224 2,561,277 2,358,906 2,595,437 2,616,886 2,308,990 3,791,066 4,044,638 3,577,255 2,729,736 3,978,406 3,966,537	\$ 124,260 162,267 338,011 723,505 1,081,451 1,685,881 4,352,439 3,636,295 4,722,328 4,565,923 4,124,198 4,331,146 3,919,125 4,440,040	\$ 759,634 1,160,470 1,238,326 1,486,828 2,190,160 3,708,531 11,495,598 9,408,095 9,642,390 10,469,084 10,339,923 10,094,126 9,922,732 10,618,031 12,551,346 14,284,911 14,060,705 14,958,928 16,466,760 17,903,499 20,620,370 22,429,681	\$ 16,229,407 20,051,280 24,497,007 30,480,671 36,893,908 39,384,219 69,988,635 73,906,638 81,663,701 84,595,250 87,606,680 92,178,175 98,016,992 101,229,310 109,430,158 116,376,818 122,886,516 125,041,146 130,126,400 133,250,285 142,313,349 142,781,369
1896 1897 1898	115,734,852 111,548,225 111,293,689	119,536,757 114,672,408 116,143,533	3,650,719 4,849,302 4,549,369		24,350,620 27,856,394 29,235,387	143,887,377   142,528,802   145,378,910

MISCELLANEOUS STATEMENTS OF LOAN COMPANIES AND BUILDING SOCIETIES, 1874-98.

Debentures Maturing within one Year.	\$ 2000 2,000 159,870 473,293 1,033,884 1,033,884 2,543,230 6,775,659 6,775,659 6,825,237 6,825,237 6,825,237 1,982,913 11,982,913 11,982,913 11,982,913 11,032,438 10,767,749 11,032,438 10,767,749 11,032,438 11
Debentures Repaid.	\$\\ \text{1.910} \\ \text{9.514} \\ \text{3.92} \\ \text{1.920} \\ \text{9.920} \\ 9.920
Debentures Issued.	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Amount borrowed for purpose of Investment.	\$,092,779 3,092,779 38,944,914 38,944,914 38,914,514,514 39,510,373 39,510,373 48,831,258 49,98,578 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428 (1),290,428
Amount repaid to Depositors.	\$ 642,209 6,632,725 648,619 7,648,619 11,023,101 11,023,101 11,023,101 11,023,101 11,023,101 11,023,101 11,023,101 11,023,101 11,023,101 11,023,101 11,023,101 11,023,101 11,023,101 11,204 22,945,117 22,397,126 22,967,304
Amount received from Depositors.	6,666,423 6,944,260 8,906,211 10,662,494 11,773,742 114,240,874 11,240,874 11,569,642 118,990,715 118,
Amount received from Borrowers.	\$ 4,082,462 4,866,221 6,570,837 6,570,837 6,570,837 6,41,907 6,41,907 6,41,907 6,41,907 6,41,907 24,488,97 24,488,97 24,488,97 24,488,97 24,488,97 24,488,
Amount Loaned.	\$ 6,468,371 6,587,429 10,502,429 10,683,366 10,683,368 10,683,368 119,419,566 12,429 13,906,724 14,933,362 16,621,742 110,631,030,037 110,530,037 110,
Dividends declared.	\$\\\^{736},555\\\^{946,389}\\\^{1,088,920}\\^{1,188,1920}\\^{1,188,1920}\\^{1,188,1920}\\^{1,188,1920}\\^{1,188,1920}\\^{1,188,1920}\\^{1,188,1960}\\^{1,1820,3850}\\^{2,180,3860}\\^{2,18
Number of Companies.	8.64 ± 4.48 ± 8.88 ± 8.88 ± 8.88 ± 8.88 ± 8.88 ± 8.88 ± 8.88 ± 7.58 ± 7.55 ± 7.
YEAR	1874 1875 1876 1877 1879 1879 1880 1881 1885 1884 1885 1889 1899 1891 1891 1891 1895 1895

MISCELLANEOUS STATEMENTS OF LOAN COMPANIES AND BUILDING SOCIETIES, 1874-98—Continued.

Present Cash Value of Investments on Mortgages and other Securi- ties.	œ	64, 799, 434 (66, 366, 100 (75, 559, 334 80, 984, 874 80, 984, 874 93, 203, 583 94, 470, 025 98, 311, 386 111, 560, 736 118, 382, 421 118, 382, 421 128, 131, 577 131, 376, 355 141, 035, 075 141, 035, 075 141, 035, 075 141, 035, 104 142, 213, 491 149, 213, 491 140, 644, 888 128, 128, 131 140, 644, 888
Amount chargeale against said Property.	SO.	2.862.834 2.840,478 2.773,820 2.507,820 2.991,287 3.2507,820 3.322,024 3.322,024 4.001,468 4.001,468 4.963,946 6.206,713 6.206,713 6.206,713 8.380,373 8.380,373 8.380,373
Estimated value of Mortgaged Property held for Sale.	<b>%</b>	3.72,520 3.154,120 3.707,812 2.707,812 3.708,206 3.755,039 4.064,601 4.221,953 4.231,934 4.231,9
Aggregate amount of Mortgages upon which compulsory proceedings have	¢#∋	2, 096, 936 1, 320, 610 1, 532, 063 1, 532, 063 1, 735, 886 1, 735, 886 1, 735, 887 1, 1959, 442 1, 1959, 442 1, 1959, 442 1, 1959, 623 2, 186, 063 2, 186, 063 1, 187, 183 1,
Amount invested and secured by Mortgage Deeds.	<b>₩</b>	6,339,548 48,200,676 60,926,913 60,926,913 65,225,338 70,944,402 77,454,187 80,371,570 83,561,183 88,271,671 97,686,302 102,773,033 108,516,738 116,345,510 116,345,210 116,342,218
Amount of Principal and Interest overdue and in default on Mortgages.	<del>99</del>	337,741 433,558 677,746 709,309 1,309,538 1,189,537 4,139,57 3,044,114 3,087,117 2,274,177 2,218,875 2,218,875 2,138,875 2,138,875 2,138,875 2,138,875 2,138,875 2,138,875 2,138,875 2,138,875 2,138,875 2,138,875 3,284,464 4,138,675 4,138,675 4,138,675 4,138,675 6,138
Value of Real Estate under Mortgage.	<b>₩</b>	35, 357, 682 42,965,576 61, 672,336 61, 672,336 77, 411, 501 116, 583, 289 132, 986, 985 145, 758, 031 147, 758, 031 166, 651,537 178, 625, 700 185, 121, 682 185, 121, 682 205, 789, 434 206, 789, 439 223, 924, 839 221, 543, 604 221, 549, 604 222, 470, 642 222, 470, 642 223, 224, 839 223, 224, 839 223, 224, 839 223, 224, 839 223, 224, 439 223, 224, 439 224, 224, 224, 224, 224, 224, 224, 224,
Amount of Interest paid accrued.	Ø	300,459 469,989 638,595 871,371 977,171 977,171 2,276,991 2,276,991 2,276,991 2,277,421 2,277,421 2,277,421 2,277,421 3,362,727 2,277,421 3,362,727 3,362,72
Number of Compan- ies.		8.44423388828888885555555568888888
Year.		1874. 1875. 1877. 1876. 1877. 1876. 1887.

SUMMARY STATEMENT OF THE AFFAIRS OF LOAN COMPANIES AND BUILDING SOCIETIES, BY PROVINCES, 1898.

LIABILITIES.

GRAND TOTAL LIABILITIES	1897.	<b>₩</b>	128,347,053 10,799,133 1,441,755 1,368,936	141,926,877
GRAND TOTA	1898.	· <del>0/0</del>	131,321,510 10,993,275 1,436,615 1,118,848	144,870,248
Total Liabilities	to the Public.	69	78,766,420 7,311,183 536,752 680,187	87,294,542
Debentures Debentures payable	in Britain or elsewhere.	99	33,273,641 6,473.777 625,649	40,373,067
Debentures unvable in	Canada.	69	12,075,805 150,763 388,946 52,100	12,667,614
Deposits.			18,360,760 489,078 136,316	18 986,154
Total Liabilities	Total Liabilities to Share- holders.		52,555,089 3,682,093 899,863 438,661	57,575,706
Reserve Fund.		<del>00</del>	9,579,165 664,298 24,000 50,000	10,317,454
Capital Paid up.	4	<b>%</b>	36,817,999 2,383,899 150,500 375,000	39,727,398
Capital Subscribed.		66-	97,543,104 6,877,549 401,000 1,500,000	106,321,653
Capital Capital Subscribed			Ontario Quebec Nova Scotia Manitoba .	Total

ASSETS.

Total Assets.	1897.	<b>%</b>	128,948,978 10,799,133 1,411,755 1,368,936	142,528,802
TOTAL	1898.	€	131,830,172 10,993,275 1,436,615 1,118,848	145,378,910
Total	Property Owned.	66	27,701,966 1,421,427 79,168 32,826	29,235,387
ŝD.	Cash in Banks.	60	3,778,809 757,752 3,106 9,702	4,549,369
Property Owned.	Cash on Hand.	<del>\$6</del>	241,319 6,121 43 26	247,509
PR	Office Funiture and Fixtures	<del>99</del>	54,437 1,608 760 212	56,957
Total Lann	Total Totals	₩	864,985 104,128,206 90,369 9,571,848 1,174 1,357,448	956,528   116,143,523
Loans to Share-	secured on holders on Real Estate, their Stock.	69	864,985 90,369 1,174	956,528
Current	Real Estate.	<b>6</b> 9	99,467,901 9,415,061 1,324,705 1,086,021	111,293,688
PROVINCER			Ontario. Quebrc. Nova Scotia. Manitoba	Total

SUMMARY STATEMENT OF THE AFFAIRS OF LOAN COMPANIES AND BUILDING SOCIETIES, BY PROVINCES, 1898—Concluded.

MISCELLANEOUS.

11			1
Antount overdue and in default on Mortgages.	<b>€</b> ₽	2,917,844 141,890 7,060	3,066,794
Value of Real Estate under Mortgage.	<b>€</b> ₽	197, 258, 661 18, 996, 714 2 075, 000 1, 649, 542	219,979,917
Amount Total nvested and amount of secured by Interest paid Mortgage, and accrued.	<b>⊘</b>	3,222,720 322,908 12,873 23,498	3,581,999
Amount Total Value of Invested and amount of Real Estate of secured by Interest paid under Mortgage. And accrued.	Ø.	94,800,218 8,359,791 883,303 1,108,908	105,152,220
Amount repaid to Depositors.	90	22,407,857 291,674 83,271	22,782,802
Amount received from Depositors.	<b>\$⊕</b>	22,752,597 282,521 58,862	23,093,980
Amount received from Borrowers.	<b>\$</b>	22,399,680 1,664,838 90,360 151,956	24,306,834
Amount Loaned.	<b>€</b>	20,061,961 1,516,200 434,517	22,012,678
Dividends declared.	40	2,116,058 165,233 9,030	2,290,321
PROVINCES.		Ontario Quebec Nova Scotia Manitoba	Total

The following table shows the value of real estate under mortgage to the loan societies, the amount of the mortgages and the amount of principal and interest overdue and in default on mortgages:—

$ m Y_{EAR}.$	Value of Real Estate Mortgaged.	Loans Secured by Mortgage.	Per cent of Loans to Value.	Overdue	Per cent of Overdue Loans to Mortga- ges.
	8	\$	Per cent	\$	Per cent
1874	35,357,682	15,041,858	42.5	337,341	2.24
1875	42,963,676	18,360,715	42.7	433,559	2:36
1876	51,601,012	22,827,325	44.2	679,746	2.97
1877	61,672,236	28,282,712	45.8	709,308	2.51
1878	78,317,689	33,998,174	43.4	1,306,668	3.84
1879	77,419,501	34,781,494	45.0	1,880,348	5.40
1880	116,368,289	56,612,200	48.6	4,130,557	7:30
1881	132,986,695	61,948,053	46.6	3,044,091	4.91
1882	148,030,256	68,025,897	45.9	1,991,705	2.92
1883	147,758,031	69,922,344	47.3	1,900,035	2.72
1884	163,424,068	74,115,136	45.3	2,274,177	3.06
1885	166,651,537	78,775,243	47 2	3,084,114	3.91
1886	178,625,700	84,573,384	47:3	3,683,914	4.35
1887	185,121,682	86,901,364	47.0	3,292,417	3.79
1888	183,974,726	93,468,943	50.8	2,516,875	2.69
1889	205,780,434	98,726,041	48.0	2,358,274	2.38
1890	216,769,604	105,535,649	48.2	2,055,428	1.95
1891	223,024,899	106,404,856	47.7	2,138,500	2.03
1892,	261,589,230	109,807,356	41.9	2,519,452	2.39
1893	227,849,872	110,916,560	48.7	2,746,648	2.48
1894	225,045,980	116,810,578	51.9	3,244,464	2.78
1895	238,090,672	115,901,568	48.7	4,225,518	3.65
1896	225,470,045	115,734,852	51.3	3,413,627	2.95
1897	229,270,828	111,548,225	48.6	2,941,208	2.63
1898	219,979,917	111,293,689	50.6	3,066,794	2.76
			1		

#### RAILWAYS AND CANALS.

There were 16,717 miles of railway in operation in the whole Dominion on the 30th June, 1898, and 16,870 miles of track laid.

The distribution by provinces is as follows:—

## MILEAGE OF TRACK LAID AND SQUARE MILES OF AREA TO EACH MILE OF RAILWAY.

Provinces.	MILES OF TR	Square miles of area to each	
rovinces.	1867.	1898.	mile of track laid in 1898.
Ontario. Quebec New Brunswick. Nova Scotia. Prince Edward Island Manitoba The four North-west Territories. British Columbia.		6,674 3,315 1,447 933 210 1,621 1,778 892	33 3 104 7 19 5 22 1 9 5 45 6 223 7 429 7
Total	2,087	16,870	

In addition to the above there are 28 miles of railway owned by five coal and iron companies, all in Nova Scotia. This mileage is all of the 4 ft. 8½ in. gauge, with the exception of seven miles with a 3 ft. 1 in. gauge.

Taken according to population :-

Ontario	has	population,	43.7	per	cent	;	railway	miles,	39.6	per (	cent.
Quebec		- 11	30.8	-	*		- 11		19.7	11	1
Nova Scotia		11	9.3	1	1		11		5.2	11	1
New Brunswi	ck	11	6.6	1	t		11		8.6	11	ř
P. E. Island		11	2.3				11		1.2		1
Manitoba		11	3.5	1	1		11		9.6	- 1	ŧ
Four N. W. 7	Cer.	11	1.4		1		- 0		10.5		1
British Colum	ibia	- 11	2.0		t		11		5.3		t

Canada has 166 railways. Twenty-five of these have been amalgamated and form the Grand Trunk railway system. The consolidation of 23 others has produced the Canadian Pacific railway system. The remaining 118 have more or less consolidated. Two of these are bridge companies with  $3\frac{1}{3}$  miles of rails; one is a tunnel, with  $2\frac{1}{4}$  miles of rails, and nine are electric railways, with 114 miles of rails.

The mileage (rails laid) of these several organizations is:-

,	mileage (lans laid) of those several eigenstates is	
	Canadian Pacific	6,300.71
	Grand Trunk	3,161 98
	Intercolonial and Prince Edward Island	1,355 46
	Other railways	5,932.88
	Electric railways * (nine)	113.61
	Bridges and tunnel	9,96
	Total	10.070.00
	Total	10,870 20

<sup>\*</sup> See page 353 for general statement of electric railways. The nine referred to above are the only ones included in the returns to the Department of Railways.

As a rule, the railways of Canada are built with a gauge of 4 feet  $8\frac{1}{2}$  inches. The exceptions to the rule are the Carillon and Grenville (13) with a gauge of 5 feet 6 inches, the Prince Edward Island Railway (211) with a gauge of 3 feet 6 inches, and the Montfort Colonization (21) and the Alberta Coal (64) railways, each with a gauge of 3 feet.

The Dominion Government has contributed at the rate of \$8,981 per mile constructed, the Provincial Governments at the rate, on an average, of \$1,867 per total mileage constructed, and the municipalities at the rate of \$928 per mile on total mileage.

PARTICULARS OF RAILWAY CAPITAL PAID, 1894 to 1898.

Source of Capital.			AMOUNT.		
BOUNCE OF CAPITAL.	1894.	1895.	1896.	1897.	1898.
	\$	\$	\$	\$	\$
			255,807,476		
Preference "	105,768,967		105,267,864		
Bonded debt	327,003,803	330,785,546	336,137,601	348,834,086	354,946,866
Aid from					
Dominion Government	149,192,089		149,413,303	149,939,386	151,509,812
Ontario "	6,486,039	6,747,238	6,932,388	7,119,065	7,200,004
Quebec "	13,711,771	14,426,304	14,522,899	15,409,440	15,550,291
New Brunswick "	4,432,482		4,450,489	4,462,671	4,429,090
Nova Scotia "	2,075,344		1,487,109		1,653,108
Manitoba "	2,625,562		2,625,562	2,625,562	2,625,562
British Columbia "	37,500	37,500	37,500	37,500	37,500
Municipalities	14,178,611	14,180,687	14,494,757	15,610,868	15,660,668
Capital from other sources	6,471,312	7,733,941	8,640,952	8,691,498	9,532,340
Total	887,975,020	894,640,559	899,817,900	921,858,232	941,297,03

The proportion that each amount bears to the total capital is as follows:-

	1892.	1893.	1894.	1895.	1896.	1897.	1898.
Ordinary share capital Bonded debt	36·1 17·1 11·7 3·2 1·7	Per cent  29.01 35.23 16.88 13.63 3.23 1.61 0.41	Per cent  28.83 36.83 16.80 11.91 3.31 1.60 0.72	Per cent  28.48 36.97 16.85 11.81 3.32 1.58 0.99	Per cent  28:43 37:36 16:61 11:70 3:34 1:60 0:96	Per cent  28.25 37.84 16.27 11.63 3.37 1.69 0.95	Per cent  28:33 37:71 16:10 11:84 3:35 1:66 1:01

RAILWAY STATISTICS, 1875-98.

Year ended 30th June.	Miles in Opera- tion.	Train Mileage.	Number of Passen- gers.	Tons of Freight.	Earnings.	Working Expenses.	Proportion of Expenses to Receipts.
1875 1876 1877 1878 1879 1880 1881 1882 1883 1884 1885 1886 1897 1890 1891 1892 1893 1894 1896 1897 1898	4,856½ 5,157¼ 5,574¼ 6,143½ 6,484½ 7,260 7,530 8,726 9,575 10,150 10,697 11,691 12,163 12,628 13,256 14,009 14,588 15,020 15,627 16,577 16,270 16,578	17,680,168 18,103,628 19,450,813 19,669,447 20,731,689 22,427,449 27,301,306 27,846,411 30,072,910 29,758,676 30,623,689 30,481,088 33,638,748 37,391,206 38,819,380 41,849,329 43,399,178 44,448,468 44,385,953 43,777,029 40,661,890 44,500,602 45,780,851 50,688,283	5,190,416 5,544,814 6,073,233 6,443,924 6,523,816 6,462,948 6,943,671 9,352,335 9,579,948 9,982,358 9,672,599 9,861,024 10,698,638 11,416,791 12,151,051 12,821,262 13,253,414 13,618,027 14,462,498 14,810,407 16,171,338	9,938,858 12,065,323 13,575,787 13,265,255 13,712,269 14,659,271 15,670,460 16,356,335 17,173,759 17,928,626 20,787,469 21,753,021 22,189,923 22,003,599 20,721,116	19, 358, 085 18, 742, 053 20, 520, 078 19, 925, 066 23, 561, 447 27, 987, 509 29, 027, 790 33, 244, 585 33, 421, 705 32, 227, 469 33, 389, 382 38, 842, 010 42, 159, 153 42, 149, 615 46, 843, 826 48, 192, 099 51, 685, 768 52, 042, 397 49, 552, 528 46, 785, 487	22,390,709 24,691,667 25,595,341 24,015,351 24,177,582 24,162,648 31,038,045 32,913,350 34,960,449 36,488,228 36,616,033 35,218,433 32,749,669	81 68 81 58 78 46 81 24 71 47 77 13 74 27 76 58 74 51 72 49 71 12 72 70 73 63 70 26 70 60 70 36 71 07 70 00 69 38 67 18

The earnings and expenses per mile are as follows, in the years named. The increase or decrease shown in the table is, in each case, with the year immediately preceding:—

EARNINGS AND EXPENSES PER MILE OF RAILWAYS OF CANADA.

Year.	Earnings.	Increase or Decrease.	Working Expenses.	Increase or Decrease.
	s	8	s	8
1875 1880 1885 1886 1887 1888 1889 1889 1890 1891 1891 1892 1893 1894 1895 1896 1897 1898	4,033 3,418 3,175 3,106 3,332 3,465 3,338 3,534 3,440 3,543 3,171 2,928 3,107 3,163 3,572	$\begin{array}{c} -615 \\ -213 \\ -69 \\ +226 \\ +133 \\ -127 \\ +196 \\ -94 \\ +103 \\ -78 \\ -294 \\ -243 \\ +179 \\ +56 \\ +409 \\ \end{array}$	3,268 2,444 2,366 2,260 2,363 2,520 2,458 2,495 2,501 2,488 2,254 2,254 2,049 2,154 2,125 2,341	824 78 106 +- 197 +- 157 62 +- 25 +- 12 +- 6 63 184 205 +- 105 29 +- 216

The following is a comparative statement of the business done by Canadian railways in the years 1897 and 1898, particulars of the principal lines being given separately.

TRAFFIC RETURNS OF RAILWAYS OF CANADA, 1897 AND 1898.

RAIDWATS.	MILES IN OPERATION	S IN TION.	CAPITAL PAID UP	PAID UP.	PASSENGERS CARRIED.	GERS ED.	Freight Carried	ARRIED.
	1897.	1898.	1897.	1898.	1897.	.1898.	1897.	1898.
	No.	No.	90	<b>S</b> €	No.	No.	Tons.	Tons
Canada Atlantic.	176	176	8,048,355	8,048,355	187,887	204,029	643,293	740,275
Ottawa, Arnprior and Parry Sound	260	264	6,191,778	6,519,010	92,419	104,214		366,884
Canada Eastern	136	136	2,087,365	2,096,151	54,095	45,932	100,980	114,517
Canada Southern	382	382	35,435,666	35, 435, 559	491,071	522,727	3,522,052	3,869,602
Calgary and Edmonton.	295	295	6,458,940	6,458,940	9,476	27,055	27,018	127,847
Canadian Pacific Railway System	6.280	6,298	320,827,541	323,834,057	2,987,163	3,327,368	4,640,578	5,493,030
Central Ontario	114	114	3,170,000	3,170,000	53,599	51,826	83,903	100,872
Cumberland Railway and Coal Co	35	32	1,213,500	1,213,500	18,776	17,965	329,694	321,578
Dominion Atlantic	220	220	8,112,409		212,347	207,249	159,148	157,743
Drummond County	16	134	1,229,040			12.726	126,040	73,310
Erie and Huron	77	2.2	1,346,529			100,999	106,666	115,107
Esquimalt and Nanaimo	20-1	78	3,263,864			42,039	34,112	52,476
Grand Trunk System	3,147	3,147	339,848,786			6,041,551	7,948,998	8,773,322
Kingston and Pemkroke	113	113	5,993,813			33,593	80,677	84,868
Lake Erie and Detroit	112	112	2,630,492			281,537	174,021	211,127
Manitoba and North-western	250	250	11,078,174	11,078,174		35,449	146,912	107,929
Montreal and Atlantic	201	163	5,915,874			157,615	540,813	541,964
" Vermont Junction	24	24	1,200,000			107,925	702,007	916,394
Northern Pacific and Manitoba	265	265	7,542,250	7,542,250		54,101	138,531	202,878
Qu'Appelle, Long Lake and Saskatchewan	254	254	4,010,140	4,010,140		3,583	16,229	21,634
Quebec and Lake St. John	281	298	13,792,160	13,792,160		153,669	150,346	199,441
Quebec Central	213	213	9,902,268	9,902,268		140,541	260,880	236,437
Stanstead, Shefford and Chambly	43	43	1,196,632	1,196,632		95,843	654,630	898,730
St. Lawrence and Adirondack	33	65	1,502,439	2,052,889		111,268	147,345	159,861
Sydney and Louisburg	99	99	1,394,279	1,410,025		54,658	1,207,238	1,131,972
Temiscouata	113	113	4,227,583	4,227,583		14,677	28,995	32,215
Toronto, Hamilton and Buffalo	85	85	6,103,100	6,103,100	100,275	127,743	98,403	451,149
Other lines	1,849	1,977	49,587,532	60,896,448	3,478,146	4,711,213	1,699,271	1,790,626
Total	15,190	15,362	862,691,509	881,860,016	14,548,150	16,789,095	23,952,156	27,293,788
Government Railways	1,360	1,355	59,166,723	59,437,021	1,623,188	1,654,954	1,348,175	1,492,115
Total for Canada	16,550	16,717	921,858,232	941,297,037	16,171,338	18,444,049	25,300,331	28,785,903

TRAFFIC RETURNS OF RAILWAYS OF CANADA, 1897 AND 1898—Concluded.

Railways.	Train Mileage	Lileage	Receipts.	pts.	Expenses.	nses.	Proportion of Ex- penses to Receipts	on of Ex- Receipts
	1897.	1898.	1897.	1898.	1897.	1898.	1897.	1898.
	No.	No.	60		es.	<b>9</b>	Por gent Dan gen	Dun gont
Canada Atlantic.	525,097		722,776	714	475.333	535 631	65.4	75.0
Ottawa, Arnprior and Parry Sound	363,771		312,251		226,307	368,205	79.5	2.92
Canada Eastern	212,678	,	127,735		83,194	86,360	657.0	67.7
Colcourt and Education	3,507,420	w)	4,523,121	4	2,891,609	3,047,		4.89
Canadian Pasifo Pailmon Cucton	73,634	175,088	135,459		64,815			45.0
Central Ontario	14, 101,088	17,702,406	20,822,974	22	12,198,992			2.29
Cumberland Railway and Coal Co	66,643	61 515	93,086		74,338	86,305		86.3
Dominion Atlantic	486,702	489 083	540,011		49,912			52.4
Drummond County.	94,695	59 903	940,020		202,450			G.62
Erie and Huron	158,199	155,526	107,891		04,003			7.40
Esquimalt and Nanaimo.	135,897	177,319	92,163		906,707		_	1.6)
Grand Trunk System	16,312,240	15,989,292	16.977.313	00	11 363 569	-	•	233.8
Kingston and Pembroke	133,772	132,700	122,804		101,661	+		1.50
Lake Erie and Detroit River.	225,157	227,333	197,503		134,120			64.5
Montage and North-Western.	118,844	135,675	314,298		241,169			000
Montreal and Atlantic.	422,447	314,243	320,252		328,705			121 .9
Northern Pooffe and Menitche	1/0,63/	173,684	150,669		106,484			64.4
On'A melle Long Lake and Saskataham	203,819	229,793	246,628		324,162			102 4
Onebec and Lake St. John	100,401	07,598	60,745		48,536			8.96
Quebec Central.	415,001	494 165	215,888		189,236			84.5
Stanstead, Shefford and Chambly.	78 674	76,605	404,204		282,081			71.5
St. Lawrence and Adirondack.	159,166	150,651	01,550		08,420			90.1
Sydney and Louisbourg.	131,630	136,560	311 798		184,072			7.99
Temiscouata	92,860	98.974	60,890		50,170			8.00 0.00
Toronto, Hamilton and Buffalo	166,851	249,090	101,220		142 119			0.001
Other lines	2,909,260	3,740,287	1,985,863	2,286,784	1,512,275	1,657,304	2.92	72.5
Total	41,688,024	46,486,564	49,333,806	56,438,485	32,002,207		64.	6.89
Government Kallways	4,092,827	4,201,719	3,019,471	3,276,620	3,166,459	3,489,067	104.9	106.5
Total for Canada	45,780,851	50,688,283	52,353,277	59.715.105	35 168 666	39 137 549	67.10	gr. 64
		lan-tanatan	a taken of the	00,110,100	99,100,000	93,191,943		Ó

# SUMMARY STATEMENT OF EARNINGS ON PRINCIPAL RAILWAYS IN CANADA, 1898.

	EA	RNINGS FRO	MC		Earn
Railways.	Passenger Traffic.	Freight Traffic.	Mail Ex- press and other sources.	Total Earnings.	ings p Train Mile
	\$	\$	\$	s	Cent
lberta Railway and Coal Company	6,715	32,197	91,337	130,249	391.5
anada Atlantle	164,349	485,887	64,320	714,556	130 5
ttawa, Amprior and Parry Sound	81,586	386,163	12,206	479,955	80.5
lay of Quinte Ry. and Navigation Co.	19,877	112,749	9,967	142,593	112
anada Eastern	29,131	92,192	6,213	127,536	62.5
anada Southern	916,573	3,310,014	232,042	4,458,629	116.0
algary and Edmonton	96,250	258,065	8,599		207 :
anadian Pacific System	6,339,199		3,124,439		143 8
entral Ontario.	24,989	64,271	10,702	99,962	951
umberland Railway and Coal Co	8,830 327,985	11,551 $209,743$	75,169 $41,326$	95,550 579,054	$\frac{155}{120}$
Oominion Atlantic	8,261	64,916	10,596		139
rie and Huron	42,038	65,014	8,565		74
squimalt and Nanaimo.	54,872	53,804	13,534	122,210	68
rand Trunk System	4,753,520	12,345,696	1,296,794		115
aslo and Slocan	32,066	104,693	3,867	140,626	384
Kingston and Pembroke	27,676	87,836	15,471	130,983	98.
ake Erie and Detroit River	80,336	111,170	23,104		94.
Ianitoba and North-Western	66,070	222,552	17,195		
Iassawippi Valley	50,707	91,394	6,168		85
Iontreal and Atlantic	92,277	177,705	20,511	290,493	92.
Montreal and Vermont Junction	47,214	110,735	5,372		94.
Velson and Fort Sheppard	56,437	49,914			164
Northern Pacific and Manitoba Qu'Appelle, Long Lake and Saskatch-	72,333	218,533	25,011	315,877	137
ewan	17,872	58,471	3,299	79,642	138
Quebec and Lake St. John	69,846	158,269	30,615		107
Quebec Central		273,197	22,506		103
t. Lawrence and Adirondack		61,841	2,273		
tanstead, Shefford and Chambly		42,796			84
ydney and Louisburg	17,053		78,197		246
Coronto, Hamilton and Buffalo	68,173 14,640		518 11.394		
Other lines		838,464	80,394		48
Total		36,574,590	5,359,183	56,438,485	121
				·	
overnment Railways—	1 000 000	4 000	000 -00	0 44 8 6 5	
Intercolonial	1,053,865				
Prince Edward Island	63,734	75,846	19,370	158,950	64.
Total	1,117,599	1,933,586	225,435	3,276,620	77
Total for Canada	15,622,311	38,508,176	E 501 616	59,715,105	117

#### SUMMARY STATEMENT OF WORKING EXPENSES ON PRINCIPAL RAIL-WAYS IN CANADA, 1898.

Railways.						
Alberta Railway and Coal Co. 11,517   18,494   47,410   77,421   232.73   Canada Atlantic	Railways.	ance of Lines and Buildings,	and	Working		
Canada Atlantic		8	\$	8	8	Cents.
Toronto, Hamilton and Buffalo         68,641 21,030 21,097 (21,097)         118,923 16,794 (58,921)         276,485 (19.95)         59 59 59 59 59 59 59 59 59 59 59 59 59 5	Canada Atlantic Ottawa, Arnprior & Parry Sound Bay of Quinté Ry. & Navigation Co. Canada Eastern Canada Southern Calgary & Edmonton Canadian Pacific System Central Ontario Cumberland Railway and Coal Co. Dominion Atlantic Drummond County Erie and Huron Esquimalt and Nanaimo Grand Trunk System Kaslo and Slocan Kingston and Pembroke Lake Erie and Detroit River. Manitoba and North-western Massawippi Valley Montreal and Atlantic Montreal and Vermont Junction Nelson and Fort Sheppard Northern Pacific and Manitoba Qu'Appelle, Long Lake and Saskatchewan Quebec Central St. Lawrence and Adirondack. Stanstead, Shefford and Chambly	11,517 104,127 75,615 18,486 22,727 597,835 65,273 3,102,155 35,727 11,748 22,925 50,854 2,199,159 24,463 39,701 29,556 101,606 22,850 107,509 14,428 27,059 130,433 41,874 54,491 87,340 14,499 24,023	223,306 155,856 38,641 40,430 1,016,961 55,895 5,516,813 25,425 18,849 177,131 18,014 41,019 4,784,909 41,019 4,784,909 21,65,669 135,404 64,827 20,371 96,032 22,165 83,777 99,579 27,917 18,632 52,732	208, 198 136, 734 27, 548 23, 203 1, 432, 719 42, 040 6, 065, 823 25, 153 15, 329 150, 066 16, 102 23, 1959 193, 884 4, 552, 640 23, 081 49, 540 54, 995 66, 303 31, 613 111, 105 25, 928 25, 058 97, 064 13, 020 79, 625 125, 467 39, 838 15, 772 89, 473	535, 631 368, 205 84, 675 86, 360' 3, 047, 515 163, 208 14, 684, 791' 86, 305 50, 079 460, 472 45, 864 84, 493 285, 757 11, 536, 708 63, 082 125, 815 138, 343 256, 360 120, 132 354, 018 323, 529 77, 059 217, 893 312, 386 82, 254 58, 427 169, 116	97 · 85 61 · 77 66 · 77 79 · 29 93 · 21 82 · 95 82 · 58 81 · 41 95 · 51 76 · 56 54 · 33 161 · 15 72 · 15 172 · 41 94 · 81 160 · 85 188 · 95 69 · 85 112 · 65 60 · 56 108 · 18 140 · 79 134 · 25 90 · 38 73 · 64 54 · 59 76 · 18 90 · 38 73 · 64 54 · 59 76 · 18 123 · 84
Total	Temiscouata	21,030	21,097	16,794	58,921	59·53 37·52
Intercolonial     861,728 94,99,440 996,481 94,333 75,413 61,672     3231,418 93 80       Prince Edward Island.     94,333 75,413 61,672 231,418 93 80       Total.     956,061 1,574,853 958,153 3,489,067 83 04						76.69
10001	Intercolonial					82·36 93·80
Total for Canada	Total	956,061	1,574,853	958,153	3,489,067	83.04
	Total for Canada	8,609,796	15,162,670	15,365,083	39,137,549	77.21

The following table is a general statement of the gross and net income of the railways of Canada during twelve years:—

STATEMENT OF THE GROSS AND NET INCOME OF THE RAILWAYS OF CANADA DURING 1887-98.

			YEARS ENDED JUNE 30TH.	JUNE 30TH.		
	1898.	1897.	1896.	1895.	1894.	1893.
Gross earnings from operation. Less general operating expenses.	\$56,862,492 15,365,083	.\$ 56,075,170 13,637,097	\$ 48,512,500 13,356,023	\$ 45,055,390 12,577,649	\$ 47,617,846 13,896,177	\$0,174,099 13,467,466
Income from operation other sources.	41,497,409 2,852,614	36,438,073 2,278,107	35,156,477 2,033,069	32,477,741 1,730,096	34,221,669 1,934,682	36,706,633
Total income.  Deduction from income*	44,350,023 23,772,466	38,716,180 21,531,569	37,189,546 21,686,632	34,207,837 20,172,020	36,156,351 21,822,256	38,574,931 23,148,567
Net income	20,577,557	17,184,611	15,502,914	14,035,817	14,334,095	15,426,364
Capital, share and perferential. Bonded debts. Per cent of net income to capital.	378 151,790 354,946,866 5.44 p. c.	367,611,048 348,834,086 4.67 p. c.	261,075,341 336,137,601 4.29p. c.	361,449,590 330,785,546 3°88 p. c.	361,760,508 327,003,803 3.96 p. c.	371,877,287 307,225,888 4.15 p. c.
		*	YEARS ENUED JUNE 30TH.	JUNE 30TH.	0	
	1892.	1891.	1890.	1889.	1888.	1887.
Gross earnings from operation. Less general operating expenses.	\$0,013,647 13,099,110	\$ 46,740,016 12,489,112	\$ 45,420,234 11,527,162	\$ 41,594,921 11,056,436	\$ 40,782,454 10,516,496	\$\$,070,017 9,331,976
Income from operation	36,914,537 1,672,121	34,250,904 1,452,083	33,893,072 1,423,592	30,538,485	30,265,958	28,738,041 771,993
Total income.  Deductions from income*.	38,586,658 23,389,118	35,702,987 22,471,337	35,316,664 21,386,188	31,093,179 19,977,701	31,642,657 20,131,231	29,510,034 18,292,708
Net income.	15,197,540	13,231,650	13,930,476	11,115,478	11,511,426	11,217,326
Capital, share and preferential.  Bonded debt.  Per cent of net income to capital.  * Wintermood of live 1.1.1.	344,400,282 305,120,200 4.41 p. c.	339,769,787 292,291,654 3 89 p. c.	338,177,386 266,885,707 4.12 p. c.	332,559,672 251,675,225 3.04 p. c.	327, 493, 882 228, 617, 728 3.51 p. c.	324,128,738 194,801,553 3.46 p. c.
remerchance of time, buildings, &c., workings and repairs of engines and of cars.	nd repairs of er	igines and of ca	ź			

The receipts per train mile in Canada were \$1.18 per mile, being lower than those of the United Kingdom and most of the Australasian colonies, but higher than in the principal European countries, as shown by the following table:—

#### GROSS RECEIPTS OF RAILWAYS PER TRAIN MILE.

New Zealand	\$1 90	Austria-Hungary	\$1 24
New South Wales		Russia	
South Australia	1 32	Italy (State lines)	1 01
United Kingdom	1 33	Germany (State lines)	
Victoria	1 28	France	
Canada	1 18	Belgium	
Queensland	1 30	Tasmania	0 95
Western Australia	1 13		

The average amount received per ton of freight carried in Canada in 1898 was \$1.32 against \$1.33 received in 1897, being lower than in the Australasian colonies, Russia, Roumania, Italy, France and Austria-Hungary, but higher than in the other countries named below.

#### AVERAGE AMOUNT RECEIVED PER TON OF FREIGHT CARRIED.

Queensland	.\$ 2	98	Canada	\$1 32
South Australia			Austria-Hungary	
Russia	. 2	90	Denmark	
New South Wales	. 2	39	Switzerland	
Roumania	. 1	99	Norway	
Italy	. 1	82	Germany	0.79
Victoria			Holland	0.75
New Zealand	1	62	United Kingdom	0 68
France			Belgium	0 65
Tasmania				

The greater distances to be travelled, no doubt, account for the average amount being higher in the colonies than in the United Kingdom and European countries.

The average capital cost per completed mile of railroad in Canada has been, up to the present time, \$55,797, which is lower than in European countries and the United States, but higher than in most of the Australasian colonies, as shown by the following table, taken partly from the Victorian Year-Book, 1894, the conversions having been made in this office:—

## CAPITAL COST PER MILE OF RAILWAY IN VARIOUS COUNTRIES.

Countries.	Cost per mile.	Countries.	Cost per mile.
England and Wales United Kingdom. Scotland France. Belgium British Dominions Germany Austria. Switzerland. Holland Italy. New South Wales. Ireland	\$ 265,560 226,119 196,492 133,833 108,921 99,236 98,706 96,520 95,011 90,355 82,217 74,197 64,727	Victoria. Canada United States. Australia. India Tasmania Cape Colony. New Zealand. Norway Queensland South Australia. Sweden. Western Australia.	8 62,109 55,797 61,409 49,183 35,089 40,554 41,756 38,018 35,483 33,663 34,344 29,603 22,484

# PROPORTION OF NET REVENUE TO CAPITAL COST OF RAILWAYS IN VARIOUS COUNTRIES,

Countries.	Per cent.	Countries.	Per cent.
Cape Colony	5.74	Ireland	3.75
Germany	5.40	Scotland	3.68
India	4.96	Australasia (1886-90)	*3.12
Belgium	4.55	Sweden	3.24
Argentine Confederation	4:35	New South Wales (1886-90)	3.17
England and Wales	4.32	Holland	3.18
Switzerland	4.21	New Zealand (1886-90)	2.66
United Kingdom	4.21	Italy	2.62
Victoria (1886-90),	3.95	Queensland (1886-90)	1.83
Austria-Hungary	4.10	Canada	*2.19
France	3.99	Norway	1.78
South Australia	4.00	Tasmania (1886-90)	0.54
British Possessions	3.93	Western Australia (1886-90)	†1·12

## RAILWAY RECEIPTS PER MILE IN VARIOUS COUNTRIES.

Countries.	Annual Receipts per Mile Open.	Countries.	Annual Receipts per Mile Open.
England and Wales United Kingdom Belgium France Russia Germany Austria-Hungray. Natal. India Ceylon United States Italy Victoria. Mauritius	8 23,871 19,656 12,420 11,042 7,314 11,451 7,616 6,375 4,220 5,665 7,050 6,390 4,856 8,119	New South Wales. Trinidad Cape Colony Jamaica Australia Australasia. Canada New Zealand Barbados South Australia Newfoundland Queensland Tasmania. Western Australia.	8 6,151 5,796 4,856 3,022 4,029 3,786 3,572 2,978 1,363 2,949 2,088 2,117 1,761 2,327

ROLLING STOCK IN USE IN RAILWAYS IN CANADA, 1891 TO 1898.

Year.	Loco- motives.	Sleeper and Parlour Cars.	First Class Cars.	Second Class and Em- igrant Cars.	Baggage, Mail and Express Cars.	Cattle and Box Cars.	Plat- form Cars.	Coal and Dump Cars.
1891	1,850	142	849	624	560	34,365	14,614	3,559
1892	1,961	155	909	634	591	35,668	15,403	3,584
1893	1,954	161	977	664	610	35,741	15,719	3,455
1894	2,002	199	992	670	636	35,852	14,904	4,699
1895	2,023	216	1,076	702	1,154	36,360	15,758	4,845
1896	2,046	206	1,042	648	650	*36,791	15,593	4,812
1897	2,096	226	1,085	688	674	* 37,471	15,352	4,931
1898	2,112	226	1,214	628	668	* 40,569	16,306	5,181
Increase 1898 and 1897	+16		+129	-60	-6	+3,098	+954	+250

<sup>\*</sup>Including refrigerator cars, tool cars and conductor's vans.

The above table represents the rolling stock in use. To ascertain the quantity owned, the following number of cars hired must be deducted in each year:—

Year.	Loco- motives.	Sleeper and Parlour Cars.	First Class Cars.	Second Class and Emi- grant Cars.	Baggage, Mail and Express Cars.	Cattle and Box Cars.	Platform Cars.
1891	50	17	31	15	25	3,625	289
1892	39	7	39	2	16	2,992	195
1893	17	6	28	2	9	1,946	174
1894	37	45	31	5	10	3,094	*329
<b>1</b> 895	75	60	65	8	25	2,783	*321
1896	64	28	44	2	25	1,489	403
1807	90	37	38	4	· 11	2,532	203
1898	86	38	38	5	21	3,371	442

<sup>\*</sup>Including coal and dump cars.

Out of the above numbers, the following were in use by the two great railway systems, the Canadian Pacific and the Grand Trunk:—

Rolling Stock.	18	95.	18	96.	18	97.	1898.	
							C. P. R. System.	
Ergines Sleeper & parlour	594	722	594	722	606	722	658	710
car	119	45	124	13	124	20	125	21
First class cars Second class and	218	390	227	370	230	362	300	393
emigrant cars Baggage, mail and	192	225	171	216	186	216	172	196
express cars	204	214	200	224	210	224	191	244
Cattle and box cars		16,014		17,006	12,922		14,822	16,887
Platform cars Coal and dump cars	4,053 90	5,344 1,225	3,987 90	5,292 $1,225$	4,080 90	4,963 1,416	4,770 84	5,242 1,531
Coal and dump cars	90	1,225	90	1,225	90	1,416	84	1,531

The C.P.R. also has as part of its equipment, 88 snow ploughs, and 47 flangers. The G.T.R. has 67 snow ploughs and 38 flangers.

The following table shows the condition in 1867 and in the years

#### named:—

#### RAILWAYS IN CANADA-1867.

Railways.	Loco- motives.	Cars, all kinds.	Passengers.	Freight.	Revenue.	Expendi- ture.
	No.	No.	No.	Tons.	\$	\$
Grand Trunk. Great Western. Nova Scotia Northern London and Port Stanley. New Brunswick and Canada Brock ville and Ottawa. St. Lawrence and Ottawa.	6 7 7	4,339 1,566 297 422 47 74 145 106	715,721 105,879 129,141 43,923 15,550 52,740 54,332	581,772 58,412 200,668 25,493 55,206 53,566 30,358	3,732,938 155,098 561,370 42,686 79,781 138,660 128,625	107,038
Welland. Midland. Cobourg and Peterboro' St. Lawrence and Industry.	5 11 4 3	161 394 152 11	46,442 46,027	197,324	73,734 242,157 94,673 7,850	76,097 128,930 58,500
European and North American	14	190	159,119	55,998	154,370	114,296
Total, 1867.  " 1893.  " 1894.  " 1895.  " 1896.  " 1897.  " 1898.	491 1,954 2,002 2,023 2,046 2,096 2,112	60,427	2,784,596 13,618,027 14,462,498 13,987,580 14,810,407 16,171,338 18,444 049	22,003,599 20,721,116 21,524,421 24,266,825 25,300,331	12,029,809 52,042,397 49,552,528 46,785,487 50,545,569 52,353,277 59,715,105	7,953,209 36,616,033 35,218,433 32,749,669 35,042,655 35,168,666 39,137,549

The next table is a statement of the principal articles of freight carried in 1898 by the railways mentioned, and of the totals under each head carried by all the railways of Canada for each year since 1876:—

STATEMENT OF THE PRINCIPAL ARTICLES OF FREIGHT CARRIED IN 1898 BY THE RAILWAYS MENTIONED.

Total weight carried.	Tons. 740,275 366,884 127,847 114,817 1,492,115 5,493,089 167,929 165,339 167,929 165,339 167,929 1151,964 916,394 888,730 1,131,967 4,065,953
All other Articles.	Tons. 214,717 75,888 15,375 22,1171 1,993,330 604,227 1,044,193 4,534,668 8,483 8,483 8,483 108,277 434,379 428,805 1,128,835 1,128,835 1,188,835 1,188,835 1,188,835 1,188,835 1,188,835 1,188,835 1,188,835 1,188,835 1,188,835 1,188,835 1,188,835 1,188,835 1,1816,488
Manufactured Goods.	Tons. 35,424 16,789 34,642 26,779 26,779 26,779 26,470 354,004 1,474,152 954,488 1,4277 3,600 180,246 180,246 180,246 180,246 180,246 180,246 180,246 180,246 180,420 455,786 453,786
Firewood.	40,822 11,455 538 20,610 34,056 56,530 325,106 221,584 1,085 5,700 5,700 5,700 5,700 5,700 5,700 5,700 5,700 1,085
Lumber of all kinds except Fire- wood.	Tons: 318,275 186,680 44,1848 37,928 291,342 323,466 1,069,281 910,613 11,203 61,050 83,890 83,890 83,890 83,745 2,000 1,130,500
Live Stock.	Tons. 7, 308 4, 449 9, 874 9, 874 16, 871 186, 777 1,000, 777
Grain,	Tons. 97,052 97,052 23,340 23,340 36,318 1,071,597 1,272,868 61,383 5,500 95,921 223,700 221,944
Flour.	Tons. 26,677 15,070 2,260 2,260 2,260 2,260 3,260 1198,651 1198,651 1198,651 1198,651 1198,651 1198,650 11,422,656
Railways.	Canada Atlantic. Ottawa, Arnprior and Parry Sound Calgary and Edmonton Canada Bastem. Canada Southern Canadian Government Railways Canadian Government Railways Canadian Pacific Grand Trunk Massawippi Valley Montreal and Atlantic Montreal and Vermont Junction Stanstead, Shefford and Chambly Sydney and Louisbourg Other lines.  Total, 1898

STATEMENT OF THE PRINCIPAL ARTICLES OF FREIGHT CARRIED IN 1867 TO 1897 BY THE RAILWAYS MENTIONED.

Total weight carried.	Tons.	20, 300, 331 21, 206, 825 22, 206, 825 22, 003, 509 22, 181, 923 21, 753, 290 20, 787, 469 11, 172, 469 11, 172, 469 11, 172, 469 11, 173, 173, 173, 173, 173, 173, 173, 1
All other Articles.	Tons.	10,927,976 9,522,85 8,529,182 9,102,451 9,102,451 9,687,413 7,806,588 7,806,588 7,806,588 7,806,588 6,304,491 6,418,179 5,004,441 2,258,665 3,033,440 2,731,977 2,258,665 3,033,440 2,731,977 2,258,665 3,033,440 2,731,977 2,258,665 3,033,440 2,731,977 2,258,665 3,033,440 4,660,104 4,660,104
Manufactured Goods.	Tons.	3,471,195 2,965,314 2,965,314 2,921,373 3,071,389 2,708,672 3,071,389 2,483,197 2,267,319 2,265,507 1,476,036 675,474 678,877 328,877 328,877 328,877 328,877 328,877 328,877 328,345 328,345 328,740 488,877 328,345 328,740 488,877 328,345 328,740 448,877 328,740
Firewood.	Tons.	932,186 858,454 904,056 1,019,701 1,064,812 895,522 946,175 946,175 1,078,379 1,078,379 1,078,379 1,078,379 1,078,379 1,078,379 1,078,379 1,078,379 1,078,379 1,078,379 1,078,379 1,078,379 1,078,379 1,078,379 1,078,379 1,078,379 1,089,297 1
Lumber of all kinds except Fire- wood.	Tons.	3,819,559 3,576,415 3,609,319 3,338,85 417,146 3,111,806 2,587,503
Live Stock.	Tons.	950,188 875,344 840,126 1,097,180 1,177,493 1,095,539 872,129 600,526 604,528 972,129 604,528 172,704 172,704 172,704 172,704 173,704 174,704
Grain.	Tons.	3.184, 339 2.667, 388 2.667, 586 2.667, 594 2.675, 171 2.675, 171 2.675, 171 2.675, 171 2.675, 383 2.146, 716 2.682, 384 2.146, 716 2.682, 384 2.143, 749 3.04, 379 3.04, 379 3.
Flour.	Tons.	1,191,564 1,188,799 1,116,885 1,168,766 1,284,493 1,168,766 1,136,611 954,573 1,127,478 1,127,47
Railways.		Totals, 1897.  1885. 1889. 1889. 1889. 1889. 1886. 1886. 1886. 1888. 1888. 1888. 1888. 1888. 1888. 1889. 1887.

The following is a statement of the number of accidents in connection with the railways in Canada, including Government railways, for the last 24 years:—

Year.	Killed.	Injured.	Year.	Killed.	Injured.
1875	92	289	1887	178	633
1876	109	304	1888	231	775
1877	111	317	1889	210	875
1878	. 97	361	1890	218	838
1879	107	66	1891	196	818
1880	80	102	1892	233	879
1881	99	147	1893	216	708
1882	147	397	1894	211	694
1883	169	550	1895	187	658
1884	227	796	1896	161	619
1895	157	684	1897	213	807
1886	144	571	1898	270	1,097
		1	11		

The following are comparative figures for the last five years:—

·	1894.		1895.		1896.		1897.		1898.	
	Killed.	Injured.	Killed.	Injured,	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers	12	64	9	60	11	51	7	67	5	73
Employees	67	521	51	488	46	454	76	581	96	860
Others	132	109	127	110	104	114	130	159	169	164
	211	694	187	658	161	619	213	807	270	1,097

The following is an analysis of railway accidents in Canada during the years 1896-98:—

	6.

	Emple	oyees.	Passe	ngers.	Oth	ers.	Tot	als.
Causes.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Falling off trains Jumping off trains. At work on track Head out of window Coupling cars. Collisions Walking on track. Explosions Striking bridges. Other causes.	12 6  1 14 . 2 6  5	47 21 6 1 204 26 6 1 1 1	1	8 14  20 4	5 9 68 22	10 30  1 1  42  2 28	23 19 1 1 14 2 75	65 65 6 2 205 46 52 1 3 174
Totals	46	454	11	51	104	114	161	619

#### 1897.

				1				
Falling off trains	24	78	3	9	12	12	39	99
Jumping off trains	3	23	3	20	13		19	73
At work on track	3	16		\ }			3	16
				1				1
Coupling cars	6	250				4	6	254
Collisions	111			. 29		2	12	94
Walking on track	12	32			82	67	94	99
Explosions								
Striking bridges								
Other causes	17	118		7	23	46	40	171
Totals	76	580	7	66	130	161	213	807

#### 1898.

Falling off trains. Jumping off trains At work on track. Head out of window.	5 5	103 40 35		15 17	17 12	21 34 1	40 17 5	139 91 36
Coupling cars. Collisions Walking on track.	11 23 13	329 54 24		26	14 90	3 15 33	11 37 103	332 95 59
Explosions Striking bridges Other causes	19	15 259	2	12	36		57	15 328
Totals	96	860	5	73	169	164	270	1,097

## PASSENGERS KILLED PER MILLION CARRIED, 1875-98.

Year,	Passengers Killed per Million Carried.	Year.	Passengers Killed per Million Carried.
1875 1876 1877 1878 1879 1880 1881 1882 1883 1884 1885 1886	2·11 0·90 0·82 1·40 1·38 1·55 0·72 1·07 0·52 4·60 0·82 0·61	1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	1·03 1·75 3·05 0·98 1·03 0·81 0·83 0·64 0·74 0·27

Average for the whole period. .... 1.205

## ACCIDENTS TO RAILWAY PASSENGERS IN CERTAIN COUNTRIES.

	Passengers.						
Countries.	Killed.	Injured.	Killed per Million Carried.	Injured per Million Carried.			
Austria-Hungary	19	203	0.12	1.25			
Belgium	9	188	0.09	1.76			
France	66	257	0.18	0.78			
German Empire 1896	60	254	0.10	0.43			
Bavaria	7	21	0.14	0.44			
Baden		11		0.41			
Wurtemburg1896	7	9	0.29	0.37			
Holland 1896		22		0.88			
Italy	7	141	0.14	2.77			
Portugal 1896	2	16	0.45	3.62			
Russia in Europe 1890	28	103	0.63	2.32			
Spain 1894	27	139	0.79	4.08			
Sweden	3	3 .	0.14	0.14			
Switzerland	9	44	0.18	0.89			
New South Wales	7	47	0.35	2:36			
Victoria		134		2.42			
South Australia	1		0.17	0.76			
New Zealand.	3 5	9	0.52	1.56			
Canada	6	73	0.27	3.96			
Japan	6	60	0.09	0.33			
Norway	181	2,873	0·21 0·35	5.61			

PASSENGERS AND FREIGHT CARRIED PER HEAD OF POPULATION, AND MILES OF LINE OPEN IN CANADA, 1875-98.

	PASSE	NGERS.	FREI	GHT.
Year.	Per Head of Population.	Per Mile of Line Open.	Tons per Head of Population.	Tons per Mile of Line Open.
1875 1876 1877 1878 1878 1879 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893	2:16 2:23 2:13 2:15 2:31 2:57 2:68 2:73 2:76 2:74 2:88	1,055 1,075 1,090 1,049 1,006 938 956 1,242 1,098 1,043 953 922 914 938 962 967 944 928 907 925 876 910 977 1,103	1 46 1 60 1 71 1 93 2 01 2 36 2 78 3 10 2 99 3 06 3 23 3 42 3 53 3 67 3 79 4 34 4 12 4 23 4 73 4 88 5 48	1,175 1,228 1,231 1,288 1,288 1,422 1,662 1,802 1,520 1,432 1,444 1,465 1,401 1,417 1,568 1,553 1,521 1,465 1,326 1,326 1,326 1,347 1,492 1,529 1,722

The following is a summary statement of aids granted to railways constructed and under construction, by Governments and Municipalities, to 30th June, 1898.

Governments and Municipalities.	Loan.	Bonus.	Subscription to Shares or Bonds.	Total.
Governments.	\$	\$	s	8
Dominion	15,964,533 26,000 3,722,956	$144,659,024 \\ 7,411,117 \\ 12,977,962 \\ 4,200,591$	300,000	$160,623,557 \\ 7,437,117 \\ 16,700,918 \\ 4,500,591$
Nova Scotia	1,855,934	2,280,117 770,677 37,500		2,280,117 2,626,611 37,500
Total	21,569,423	172,336,988	300,000	194,206,411
Municipalities in Ontario. Quebec. New Brunswick Nova Scotia Manitoba British Columbia North-west Territories.		10,233,845 526,074 273,500 291,685 595,600 37,500	1,311,500 1,393,000 60,000	12,565,656 4,353,074 356,500 291,685 595,600 37,500
Total	3,477,311	11,958,204	2,764,500	18,200,015
Grand total	25,046,734	184,295,192	3,064,500	212,406,426

The changes which have taken place in 1898 compared with 1897 are:-

Quebec Municipalities:-	overnment bonu do do	do do			 80,000 28,048
Ontario boni	is increased by increased by				 144,902
Quebec decre	eased by		• • • • • • • •	• • • • • • • • • • • • • • • • • • • •	 6,000
	Total increase.				 \$5,273,161

The Dominion Government in 1883 began to give subsidies to lines each wholly within its own province; the result of the policy is that to 30th June, 1898, the total paid was \$43,119,222, and the total voted was \$48,038,848.

#### RAILWAY SUBSIDIES.

(Taken from Railway Report.)

	Amount voted.	Total Amount paid to 30th June, 1898.
	s	s
Albert Southern	"	_
Albert Southern	51,200	50,460
Baie des Chaleurs	620,000	for 20 years.
Beauharnois Junction	62,400	620,000
Belleville and North Hastings	22,400	62,400 21,888
Brantford, Waterloo and Lake Erie.	57,600	57,600
Brockville, Westport and Sault Ste. Marie	192,000	105,200
Buctouche and Moncton	102,400	101,600
Canada Atlantic	314,400	282,355
Canada Central	1,525,250	1,525,250
Canada Eastern	379,639	366,840
Canadian Pacific	25,000,000	25,000,000
Extension	1,500,000	1,500,000
Revelstoke	80,400	80,000
Caraquet	224,000	224,000
Central Railway and New Brunswick	274,012	159,252
Cornwellis Velley	112,000	88,800
Cornwallis Valley	44,800	44,800
Dominion Coal Co	44,800 89,600	39,850
Dominion Lime Co.	22,400	87,808
Drummond Railway Co	283,200	15,360 $287,936$
Elgin, Petitcodiac and Havelock.	82,653	82,653
Erie and Huron	96,000	96,000
Esquimalt and Nanaimo	750,000	750,000
Fredericton and St. Mary's Bridge Co	30,000	30,000
Grand Trunk, Georgian and Erie.	48,000	39,744
Great Eastern	229,500	40,345
Great Northern.	304,000	142,688
Guelph Junction	51,200	46,000
Harvey Branch.	9,600	5,554
Hereford	156,800	155,200
International	156,800	156,800
Logging	160,000	144,000
Joggins Kingston and Pembroke	42,400	37,500
Kingston, Napanee and Western.	$\frac{48,000}{268,400}$	48,000
L'Assomption Railway	11,200	208,733 $11,200$
22	11,200	11,200

#### RAILWAY SUBSIDIES—Concluded.

. —	Amount voted.	Total Amount paid to 30th June, 1898.
	\$	
Lake Erie and Detroit River	342,400	338,731
*Gulf Shore, N.B	56,000	53,699
Cap de la Madeline, Que	9,000	7,424
Ontario Belmont and Northern.	32,000	30,720
Lake Temiscamingue	340,140	310,336
Learnington & St. Clair	51,200	51,200 96,000
Lotbinière & Megantic	96,000 103,600	103,600
Montreal & Champlain Junction.  Montreal & Lake Maskinongé	42,200	41,280
Montreal & Ottawa	192,000	145,600
Montreal & Sorel	112,000	93,758
Montreal & Western	361,270	361,270
Montford Colonization	105,600	103,040
Nakusp & Slocan	121,600	117,760
New Brunswick & Prince Edward Island	118,400	113,440
*New Glasgow Iron Co	39,840	39,840
Northern & Pacific Junction	1,320,000 $240,000$	1,320,000 $230,700$
Nova Scotia Central	92,200	84,850
Oshawa Ry. & Navigation Co	22,400	22,400
Ottawa & Gatineau	384,000	284,128
Ottawa & Gatineau*Ottawa, Arnprior & Parry Sound	609,600	757,632
Parry Sound Colonization Co	192,000	152,800
Pontiac & Pacific Junction	337,000	193,578
Philipsburg Junction	21,600	21,600
Pontiac & Renfrew	19,200	13,600 $271,200$
Pontiac & Renfrew. Port Arthur, Duluth & Western Quebec Central	287,200 348,342	348,342
Quebec & Lake St. John	1,015,145	1,006,743
Quebec, Montmorency & Charlevoix	96,000	96,000
St. Catharines & Niagara Central	355,200	38,400
St. Claire Frontier Tunnel	375,000	375,000
St. Claire Frontier Tunnel	82,624	149,482
St. Lawrence, Lower Laurentian & Saguenay	217,600	217,600
St. Louis, Richibucto	22,400	22,400
*St. Stephen's & Milltown	14,848 54,400	14,848 54,400
South Norfolk	163,200	163,200
Shuswap & Okanagan Temiscouata.	649,200	645,950
Thousand Islands.	54,400	24,400
Tilsonburg, Lake Erie & Pacific	51,200	51,200
Tobique Valley	134,400	134,016
Tobique Valley. Toronto, Grey & Bruce United Counties.	16,000	14 656
United Counties	204,800	188,816
Waterloo Junction	35,200 $500,000$	32,800
Western Counties. West Ontario, Pacific & Ontario & Quebec.	256,000	256,000
*Coast Line of Nova Scotia.	195,200	90,400
*Ottawa & New York Ry	172,384	33,600
Crow's Nest Pass Ry	3,630,000	453,750
Crow's Nest Pass Ry Grand Trunk Railway Co., "Victoria Jubilee Bridge"	300,000	131,269
· ·	40,000,040	40.110.000
Total	48,038,848	43,119,222

<sup>\*60-61</sup> Victoria, Cap. 4, authorizes \$3,200 per mile subsidy if the cost does not average more than \$15,000 per mile; if over that amount, a further sum of fifty per cent on so much of the average cost of the mileage subsidized as is in excess of \$15,000 per mile, such subsidy not exceeding in the whole the sum of \$6,400 per mile.

Since the system of subsidizing railway enterprises was inaugurated, the following sums have been paid:—

For the	fiscal year	1883-84	\$ 208,000
11		1884-85	403,245
Ħ	11	1885-86	2,171,249
H	11	1886-87	1,406,533
11	11	1887-88	1,027,042
11	# .	1888-89	846.722
11	11	1889-90	1,491,595
11	11	1890-91	1,079,106
11	11	1891–92	1,061,616
11	11	1892–93	624,794
11	11	1893-94	1,043,285
11	11	1894–95	1,123,949
+1	11	1895–96	648,146
11	11	1896-97	230,355
- 11	87	1897-98	1,228,335
			14,593,972

The balance outstanding amounted to \$3,886,402 on the 30th June, 1898.

In addition the Canadian Pacific Railway received \$25,000,000, the Canadian Pacific Railway extension to Quebec \$1,500,000, the Canada Central Railway \$1,525,250, and the Western Counties \$500,000.

There is also an annual subsidy of \$186,600 payable for 20 years to the Atlantic and North-western Railway Company, under Act of 1885, Chap. 58, and an annual payment of \$119,700 to the Provincial Government of Quebec—being 5 per cent on the sum of \$2,394,000, granted by Chap. 8, Acts of 1884, for the line between Ottawa and Quebec. The total paid to 30th June, 1898, was for the first named, \$1,679,400 and for the second, \$1,615,950.

Several railways have been subsidized by grants of land, amounting to 39.725,130 acres.

STATEMENT showing railways subsidized by grants of lands:

Name of Railway Company.	Mileage Subsidized.	Acres granted per mile.	Total area granted.
			Acres.
Alberta Railway and Coal Co.—Main line, Dunmore to	-		
Lethbridge	109.50	6,400	700,800
Alberta Railway and Coal Co.—From Lethbridge to the		1	
International Boundary	64.62	6,400	413,568
Calgary and Edmonton Railway	340.00	6,400	2,176,000
C 75 75 3.5 1 11		,	18,206,986
Deloraine and Napinka Branch	18.01	6,400	115,264
Glenboro' and Souris Branch	45.24	6,400	289,536
Kenmay and Estevan Branch	156.86	6,400	1,003,904
Pipestone Branch	31 30	6,400	200,320
Great North-western Central Railway	50.00	6,400	320,000
Lake Manitoba Railway and Canal Company	125.00	6,400	800,000
Manitoba and North-western Railway—Main line	430.00	6,400	
Manitoba and North-western Railway—Branch from	22.00		2,918,400
И to Binscarth	26.00	6,400 )	20= 244
Manitoba and South-eastern Railway Co	98.00	6,400	627,200

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#### RAILWAYS SUBSIDIZED BY GRANTS OF LANDS-Concluded.

Name of Railway Company.	Mileage Subsidized.	Acres granted per mile.	Total area granted.
Manitoba South-western Colonization Co	253 · 96 55 · 00 15 · 47	6,400	Acres. 1,396,800 1,625,344 352,000 99,008  } 8,480,000  39,725,130

### RAILWAYS aided by grant of Loans.

Name of Railway Company.	Authorized.	Loaned.
Albert Railway Co	\$ 15,000 300,000 500,000	\$ 14,726 300,000 433,900
	815,000	748,626

Another way in which railways have been aided is by loaning them used rails. Outstanding loans of this kind on 30th June, 1898, were: Kent Northern Railway of New Brunswick, \$58,334; Halifax Cotton Company, siding, \$4,335; Steel Company of Canada, \$11,965; Albert Railway Company, \$14,665—in all, \$89,299.

#### GOVERNMENT RAILWAYS.

The railways belonging to the Government of Canada are known as the Canadian Government Railway System. They include, 1st, the Intercolonial and its branches; 2nd, the Prince Edward Island Railway.

The total mileage of the Intercolonial system on 30th June, 1898, was 1,177 miles of operated road, including the Windsor Branch (32 miles).

The Intercolonial touches six Atlantic points, viz., Pointe du Chêne, Pictou, St. John, Halifax, Sydney and North Sydney.

The following are the through distances:

Lévis (opposite Quebec) via St. Joseph and St. Charles Junction (14)	Miles.
miles) to Halifax Lévis to St. John	675
Levis via Truro to Sydnev	207
North Sydney	820

On the 1st of March, 1898, the operations of the Intercolonial were extended to Montreal by means of leases obtained from the Grand Trunk and Drummond County Railway Companies, making an addition of 169.81 miles to the operation of the Government line, its length being 1,314 miles instead of 1,145.

The following statement shows the financial position of each road on the 30th June, 1898:—

•	Capital paid up.	Earnings.	Expenses.	Profits.	Loss.	Percentage of Expenses to Earnings.
Intercolonial Windsor Branch P. E. Island Total	\$ 55,668,914 3,768,107 59,437,021	3,117,670 37,227 158,950 3,313,847	3,327,649 18,182 231,418 3,577,249	\$ 19,045	\$ 209,979 \[ \frac{72,468}{263,402} \]	106·7 48·8 145·6 107·9

The following table gives the amount expended on Government railways for construction and rolling stock, the working expenses and the revenue received, the first item being the amount expended prior to Confederation:—

Year.	Construction and Rolling Stock.	Working Expenses.	Revenue Received.	Excess.  E.—Expenditure; R.—Revenue.
	\$	8	s	8
Before Confederation	13,881,461			
	483,354	359,961	420,753	R. 60,792
1868	282,615	387,548	455,023	R. 67,475
1870	1,729,381	445,209	471,245	R. 26,036
1871	2,916,782	442,993	565,714	R. 122,721
1872	5,131,142	595,076	622,901	R. 27,825
1873	5,201,451	1,011,893	703,458	E. 308,435
1874	3,614,899	1,847,925	893,430	E. 954,495
1875	3,472,186	1,581,934	886,087	E. 695,847
1876	1,150,868	1,374,073	996,138	E. 377,935
1877	1,518,352	1,890,269	1,285,110	E. 605,159
1878	415,369	2,032,873	1,514,846	E. 518,027
1879	266,769	2,233,496	1,419,956	E. 813,540
1880	2,064,554	1,772,597	1,634,161	E. 138,436
1881	608,733	1,983,476	1,908,988	E. 74,488
1882	585,971	2,309,231	2,237,583	E. 71,648
1883	1,673,819	2,651,040	2,541,205	E. 109,835
1884	2,820,353	2,635,676	2,551,938	E. 83,738
1885	1,274,376	2,749,711	2,624,243	E. 125,468
1886	635,421	2,819,973	2,629,336	E. 190,637
1887	907,673	3,152,650	2,840,748	E. 311,902
1888	1,713,086	3,621,077	3,166,253	E. 454,824
1889		3,513,064	3,167,543	E. 345,521
1890		3,846,044	- 3,203,874	E. 642,170
1891	1,022,382	3,949,264	3,181,888	E. 767,376
1892	351,214	3,748,598	3,136,394	E. 612,204
1893	299,081	3,288,630	3,262,506	E. 26,124

<sup>\*</sup> Not including amounts expended on C.P.R. and Montreal and European Short Line railways.

#### AMOUNT EXPENDED ON GOVERNMENT RAILWAYS-Concluded.

Year.	Construction and Rolling Stock.	Working Expenses.		
1894 1895 1896 1897 1898 Total	8 439,191 327,605 259,106 145,142 270,991 60,438,252	\$ 3,226,208 3,184,448 3,254,443 3,195,960 +3,507,249  72,612,589	\$ 3,179,020 3,129,450 3,140,678 3,060,074 3,313,847  64,144,390	\$ E. 47,188 E. 54,998 E. 113,765 E. 135,886 E. 193,402  E. 8,773,048 R. 304,849
Net excess of expenses				8,468,199

 $<sup>^{\</sup>ast}$  Not including amounts expended on C. P. R. and Montreal and European Short Line railways.  $\phantom{0}$  † Not including \$70,000 rent paid for extension to Montreal.

The Government operated the Baie des Chaleurs Railway in connection with the Intercolonial Railway from the end of December to the end of May. During that time the expenditure was \$18,680, while the earnings only amounted to \$6,725. The road was transferred back to the company on the 31st May, 1897.

Earnings on Government railways in Canada, 1876-98:

		EARNINGS.					
Year.	Miles.	Passenger Traffic.	Freight Traffic.	Mail and Express.	Other Sources.	Total.	
*1876 *1877 *1878 *1879 *11880 *11881 *1881 *1882 *1883 *1884 *1885 *1886 *1887 *1888 *1889 *1890 *1890 *1891 *1892 *1893 *1894 *1895 *1896 *1897 *1898	No. 837 912·5 912·5 912·5 1,038·5 1,038·5 1,038·5 1,045·5 1,151·6 1,156·6 1,170·6 1,181·6 1,181·6 1,352·6 1,352·6 1,352·6 1,352·6 1,352·6 1,352·6 1,352·6 1,352·6 1,352·6 1,355·1	\$ 435,525 520,725 540,267 510,361 546,866 609,368 723,111 813,333 846,836 821,510 836,085 902,630 958,967 990,456 974,863 1,044,575 1,044,575 1,044,575 1,035,559 1,033,784 1,041,701 1,117,599	8 501,056 670,779 863,866 810,351 977,733 1,192,389 1,573,775 1,546,025 1,631,886 1,614,170 2,006,333 2,029,100 2,006,333 2,056,952 1,954,627 1,983,677 1,966,816 1,928,409 1,875,017 1,854,205 1,756,923	8 59, 420 93, 123 110, 049 98, 796 109, 998 110, 431 127, 430 144, 279 147, 604 170, 397 178, 185 171, 844 177, 936 171, 378 181, 518 197, 716 213, 412 214, 570 214, 236 225, 738	\$ 138 483 664 448 464 553 9,820 11,473 9,820 11,473 896 941 752 716 681 388 425 400 482 461 388 352	\$ 996,138 1,285,110 1,514,847 1,419,956 11,634,161 1,912,741 2,237,558 2,541,206 2,551,938 2,624,248 2,629,336 2,840,748 3,166,252 3,167,542 3,203,874 3,181,888 3,136,394 3,262,505 3,179,020 3,129,450 3,104,117 3,019,471	

<sup>\*</sup> Earnings of Windsor Branch not included. † Includes \$3,754 over-credit in 1880, on Windsor Branch. ‡ Earnings C.P.R. not included; the road during part of these two years was operated by the Government.

An analysis of the expenditure is as under, from 1876 to 1898:-EXPENDITURE ON GOVERNMENT RAILWAYS IN CANADA, 1876-98.

		Expenses.					
YEAR.	Miles.	Mainten-	Working &	Repairing	General Operating	Total.	
		ance, &c.	Engines.	Engines.   Cars.			
	Number.	\$	\$	\$	\$	\$	
*1876. *1877. *1878. *1879. *1879. *1880. **1881. *1882. *1883. *1884. *1885. *1886. *1887. *1888. *1889. *1890. *1891. *1892. *1893. *1894. *1895.	912 5 912 5 1,038 5 1,038 5 1,038 5 1,038 5 1,045 5 1,151 6 1,156 6 1,170 6 1,184 1 1,181 6 1,352 6 1,352 6 1,352 6	566,963 673,721 731,507 879,619 439,416 497,776 576,295 689,387 669,117 769,741 934,296 970,764 961,451 1,067,076 1,098,481 1,173,270 876,351 773,581 795,708 873,742	322,019 498,862 589,493 610,203 608,155 632,025 751,187 853,573 830,531 806,671 887,725 959,094 1,219,072 1,187,872 1,226,439 1,345,959 1,214,972 1,113,683 1,139,246 1,105,142 1,104,7967	128,477 234,885 225,634 251,747 234,071 261,814 303,213 273,300 288,944 313,596 434,771 465,614 541,095 472,625 542,822 590,417 471,051 442,141 438,635 417,801 420,668	356,616 482,801 501,034 513,824 492,944 574,616 680,322 835,046 847,411 859,703 752,531 793,646 882,189 891,115 875,175 914,406 889,304 856,455 874,746 865,797 895,589	1,374,073 1,890,269 2,047,667 §2,255,397 11,774,887 1,983,476 2,311,017 2,651,306 2,749,711 2,819,973 3,152,649 ¶3,621,077 3,513,063 3,949,264 3,748,597 3,288,630 3,226,208 3,184,448 3,237,966	

\* Expenditure on Windsor Branch not included. † Including \$17,245 car mileage in 1881. ‡ Expenditure \$1,990, Windsor Branch, 1880. \$ "\$21,990 "1879. \$ "\$21,900 " || Including \$34,531 car mileage, 1890.

¶ " \$7,958 " 1888. \*\* Expenses of C.P.R. not included.

By five-year periods the yearly averages and per cent of each class of earnings to total receipts on the Government railways are as under:-

RECEIPTS-AVERAGE OF FIVE YEARS AND FOR THE YEARS 1896, 1897 AND 1898.

<u> </u>	= ; =					
YEAR.	Passengers.	Per cent.	Freight.	Per cent.	Other sources.	Per cent.
1876–80 1881–85 1886–90 1891–95 1896 1897 1898	1,033,784 1,041,701	37:3 32:1 31:1 33:0 33:3 34:5 34:1	\$ 764,757 1,464,915 1,894,378 1,923,709 1,854,205 1,756,923 1,933,586	55.8 61.6 63.1 60.5 59.7 58.2 59.0	\$ 94,536 145,796 174,572 204,721 216,126 220,847 225,435	6:9 6:3 5:8 6:5 7:0 7:3 6:9

The following table gives the expenditures by subdivisions and the proportion of each class to the total expenditure:—

EXPENSES—AVERAGE OF FIVE YEARS AND FOR THE YEARS 1896, 1897 AND 1898.

YEAR.	MAINTEN	ANCE.	Working an	D REPAIRS	OPERATING EXPENSES.	
	Yearly Average.	Per cent.	Yearly Average.	Per cent.	Yearly Average.	Per cent.
1876-80. 1881-85 1886-90. 1891-95. 1896. 1897. 1898.	\$ 658,245 642,463 955,707 943,478 873,742 726,798 956,061	35 · 0 25 · 9 28 · 3 27 · 1 27 · 0 23 · 0 27 · 4	\$ 740,709 1,062,970 1,587,426 1,658,809 1,468,635 1,526,715 1,574,853	39.6 43.1 47.0 47.6 45.3 48.2 45.1	\$ 469,444 759,420 838,931 880,141 895,589 912,946 958,153	25 · 4 31 · 0 24 · 7 25 · 3 27 · 7 28 · 8 27 · 5

Taking the Intercolonial Railway by itself, analysis supplies the following tables :—  $\,$ 

EARNINGS ON INTERCOLONIAL RAILWAY, 1868-98.
(Windsor Branch included.)

Year.	†Miles.	EARNINGS.					
		Passenger Traffic.	Freight Traffic.	Mail and Express.	Other sources.	Total.	
1868	No.	\$	\$	\$			
1869						420,753	
1870				1		455,023	
1871						471,245	
1872						£65,713	
1873 1874						622,901	
18/4	339					703,458	
1875	454					893,430 861,593	
1877		370,520	456,751	and one		878,078	
1878	714 714	460,368	607,565			1,154,445	
1879	714	475,257	801,705	101,985		1,378,947	
1880	840	451,894 495,186	753,490			1,294,099	
1851	840	552,180	924,090			1,520,310	
1882	840	659,162	1,127,063 $1,315,723$	102,367		1,781,610	
1883	840	750,013	1,502,736	118,888	6,543	2,100,316	
1884	847	768,171	1,465,473	$\begin{array}{c c} 132,902 \\ 132,014 \end{array}$	9,384	2,395,035	
1885	861	717,796	1,532,150		11,008	2,376,666	
1886	866	737,052	1,515,651			2,392,605	
1887	880	800,645	1,673,905	4 10		2,406,858 $2,621,337$	
1888	±894 ±804	853,618	1,924,664	450 000		2,937,337	
1890	‡894 ‡894	876,749	1,900,006			2,923,736	
1891	§1,142	865,163	1,945,568	147,512		2,958,243	
1892	\$1,142	973,063 973,616	1,872,967	161,600		3,007,630	
1893	\$1,142	1,014,432	1,823,695		are and	2,978,951	
1894	\$1,142	971,399	1,890,469 1,853,466			3,099,815	
1895	\$1,142	977,496	1,806,957			3,020,486	
1896	\$1,150	984,305	1,811,341			2,979,796	
1897	\$1,150	992,384	1,713,123			2,994,202	
1898	\$1,145	1,069,030	1,878,650	0		2,906,631	
*T 1 1' "	24,130	1,000,030	1,878,650	207,217 .		3,154,897	

<sup>\*</sup> Including Northern Division. † Windsor Branch (32 miles) not included in mileage' but included in other columns. ‡ Including 3 miles sidings. § Not including sidings. Includes \$3,754, over credit in 1880 on Windsor Branch.

## EXPENDITURE ON INTERCOLONIAL RAILWAY, 1868-98.

(Windsor Branch included.)

$\mathbf{Y}_{ ext{EAR}}$ .	Buildings and Maintenance.	Expenditure.					
		Working and repairing Engines.	Working and repairing Cars.	General operating Expenses.	Total.		
			s		\$		
000		. "			250.06		
868					359,963 387,548		
870					445,20		
871					442,99		
372					595,07		
873					1,011,89		
874					1,847,17		
875					1,532,58		
376	489,676	260,660	116,175	292,632	*1,159,14		
377	584,281	442,895	207,819	426,679	1,661,67		
878	641,114	537,815	199,325	447,813	1,826,06		
879	778,527	558,344	233,800	461,412 450,339	†2,032,08		
880 <b>.</b>	390,084 400,815	550,574 586,999	218,949 $247,243$	528,051	\$1,609,94 \$1,780,35		
382	483,904	684,191	282,980	629.517	2,080,59		
383	603,140	767,063	254.251	759,023	2,383,47		
384	579,128	757,162	263,436	766,993	2,366,71		
885	672,164	732,267	278,516	777,283	2,460,23		
886	624,331	819,604	391,689	672,849	2,508,47		
387	808,094	887,626	442,352	716,086	2,854,15		
388	835,265	1,135,325	518,889	803,045	3,300,48		
889	810,534	1,107,338	448,694	808,218	3,174,78		
890	1,017,596	1,144,373	516,155	787,801 853,268	\$13,500,450		
891	$\begin{array}{c} 984,236 \\ 1,027,450 \end{array}$	1,281,800 1,148,199	571,980 452,683	830,559	3,691,27 3,458,89		
893	780,038	1,054,488	423,686	803,996	3,062,20		
894	674,403	1,081,788	421,831	821,295	2,999,31		
395	694,108	1,043,656	400,784	812,994	2,951,54		
396	791,033	993,801	404,113	840,357	3,029,30		
897	635,275	995,247	453,047	853,220	2,936,789		
898	879,910	1,031,631	467,809	896,481	3,275,83		

<sup>\*</sup> Including Northern Division.

<sup>†</sup> Including car mileage, \$21,900 in 1879.

<sup>‡ &</sup>quot; \$1,990 in 1880.

<sup>§ &</sup>quot; \$17,245 in 1881.

<sup>&</sup>quot; \$7,958 in 1888.

<sup>¶ &</sup>quot; \$34,531 in 1890.

The following table relates to the Intercolonial Railway. The column "Operating expenses per mile of line" includes working and repairs of engines and cars and general operating expenses, but not maintenance of line and buildings:—

	Gross earn-	Operating	Locomo- tives	EARNINGS.		
Year.	ings per mile of line.	expenses per mile of line.	per 100 miles of line.	Per cent of Passenger to total earnings.		
	\$ cts.	\$ cts.				
1877 1878 1879 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1890 1891	1,757 00 1,931 30 1,812 46 1,819 90 2,113 80 2,500 00 2,851 23 2,806 00 2,779 28 2,978 80 3,296 67 3,281 41 3,320 12 2,635 90 2,610 82	1,505 00 1,659 60 1,755 68 1,452 22 1,641 12 1,900 80 2,120 00 2,122 43 2,076 73 2,175 68 2,325 07 2,766 80 2,653 48 2,786 50 2,372 51 2,131 00	14 15 16 13 14 15 16 18 18 18 18 19 19	39 · 9 34 · 4 34 · 9 32 · 6 31 · 0 31 · 4 31 · 3 32 · 3 30 · 0 30 · 6 30 · 6 28 · 7 30 · 0 29 · 2 30 · 3 32 · 7	52:8 58:12 60:7 63:22 62:6 62:7 61:7 64:9 63:8 64:7 64:9 65:7 62:3 61:2	
1893	2,716 70 2,617 40 2,588 66 2,589 88 2,491 11 2,722 85	2,000 15 2,014 66 1,987 17 1,959 96 2,000 45 2,092 50	18 18 18 18 18 18	32·7 32·1 32·8 32·8 34·2 33·8	61.0 61.3 60.7 59.4 58.9 59.6	

The following table gives the passenger revenue of the Intercolonial Railway:—

Year,	Miles.	Passengers Carried.		REVENUE.	
		Number.	Revenue.	Per Passenger.	Per Mile.
1877. 1878. 1879. 1880. 1881. 1882. 1883. 1884. 1884. 1885. 1886.	714 714 714 840 840 840 840 847 861	613,428 618,957 640,101 581,483 631,245 779,994 878,600 920,870 914,785 889,864	\$ 460,368 475,257 451,893 490,338 545,114 651,297 741,993 760,045 709,927 728,948	Cents.  76 · 67  76 · 78  70 · 60  84 · 32  86 · 35  83 · 50  84 · 45  82 · 53  77 · 60  81 · 91	\$ cts. 644 76 665 58 632 90 583 73 649 00 775 33 859 51 900 00 824 54 841 74

### PASSENGER REVENUE—INTERCOLONIAL RAILWAY--Concluded.

		PASSENGER	s Carried.	Reve	NUE.
Year.	Miles.	Number.	Revenue.	Per Passenger.	Per Mile.
			. \$	Cents.	\$ cts.
1887	880 891 891 891	940,144 996,194 1,091,189 1,170,249	792,678 845,042 867,171 854,794	84·31 84·92 79·47 73·04	900 08 948 42 973 32 959 36
1891. 1892. 1893.	1,141 1,141 1,141	1,298,304 1,297,732 1,292,878 1,301,062	962,317 961,428 1,002,913 958,915	74·12 74·08 77·57 73·70	843 44 842 67 880 00 840 41
1894. 1895. 1896. 1897.	1,141 1,142 1,150 1,150	1,352,667 1,471,866 1,501,600 1,528,444	963,914 971,426 979,006 1,053,865	71·26 66·00 65·20 68·95	844 06 850 64 851 31 920 41

The figures following are for the Eastern Extension, the accounts of which were kept separate from those of the Intercolonial Railway till June, 1890:—

		Passenger	s Carried.	Reve	INUE.
Year.	Miles.	Number.	Revenue.	Per Passenger.	Per mile.
			\$	Cents.	\$ ets.
1884	80	47,532	42,218	88.82	527 72
1885	80	42,443	37,658	88.72	470 72
1886	80	43,016	36,952	85.90	461 90
1887	80	42,640	35,650	83.60	445 62
1888	80	43,970	38,406	87:34	480 00
1889	80	45,083	39,076	86.67	488 45
1890	80	48,984	40,300	82.27	504 00

THE PRINCIPAL ARTICLES CARRIED, THE QUANTITIES AND PERCENTAGE TO TOTAL FREIGHT CARRIED. INTERCOLONIAL RAILWAY.

Total.	Tons	TOTTO:	421,327	522,710	510,861	KG1 004	100,100	170,071	858,950	970,961	1,001,163	970,069	1,008,040	1,131,334	1,275,905	1,204,790	1,353,417	1,304,534	1 964 878	1,202,010	1,900,000	1,010,110	1,207,610	1,518,010	1,230,020	1, 101,010		16 140	10,001	13,007	11,240	11,080	12,828	14,087	10,102
Per Cent.			39.4	76.4	23.3	9.66	6.96	9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	7 0	2000	20 o	77.7	12.0	11.5	0.8	3.1	3.0	7.7	- 6:0	10.0	11.0	15.7	1 2 2 2	200	0.06	î				:	:	:	:	:	
All others.	Tons.		165,028	137,124	119,090	197,407	190,837	160,091	100,004	109,992	110,100	190,103	120,150	126,148	100,845	36,108	40,892	98,479	115,501	145,488	146,168	193,669	907,367	178,991	286,596			6 897	11 220	7,002	7,015	1,300 1,000	5,08I	8,575	OF THE STATE OF TH
Per Cent.																							95.1		20.31		_			:	:		:	:	
Manu- factures.	Tons.	000	43,308	140,858	132,727	158,383	168,910	938,760	976,519	933 509	919,000	995,500	220,000	240,567	2/8,893	252,398	319,601	303,197	309,328	342,400	331,635	311,864	345,829	313,818	319,608			2.925	3,089	9,536	2,000	1,000	1,374	1,350	-)
Per Cent.		à	G. T	T . T	 	2.1	1.6	÷	000		7 -	1.01	1 F	- 	0.1	6.0	8.0	6.0	6.0	6.0	6.0	6.0	2.0	6.0	1.0				-				:		
Live Stock.	Tons.	0 0001	0,5/L	7,102	8,454	11.896	11,738	12,865	19,058	19,555	12,080	19,193	15,120	12,200	12,131	11,508	10,999	12,278	12,156	12,757	12,404	11,351	9,007	11,578	14,451			982	75	875	1 216	1,669	1,960	1,462	ailway.
Per Cent.		G. E.F.	7 2 2	16.5	13.2	12.2	12.5	- ×	13.4	16.3	17.7	7.71	17.0	0.01	2 61	c.07	19.4	17.6	17.3	16.3	9.81	6.61	20.2	23.5	22.1								:		onial R
Lumber.	Tons.	000 000	12,020	00,00	69,533	69,328	91,052	98,749	130,799	163,901	171 734	145,316	901 460	945 551	100,057	240,932	262,380	230,172	219,343	226,514	250,635	252,809	282,965	304,194	317,617			2,468	1,662	1,558	932	9.649	2,453	1,928	e Intercol
Per Cent.		0.0	10.0	7 5	12.3		:: ::	8.5	10.5	8	(c)		6.3	9.9	0 1	- 1		L-	2.2	6.5	0.	2.2	0.9	6.5	6.9			:		;					with th
Flour.	Tons.	98 471	69 777	00,111	0.5,033	52,515	67,231	69,200	98,381	81,564	90,710	73,909	75 348	84 575	04,000	32, /UI	103,419	101,312	95,401	85,691	94,496	93,835	82,209	84,770	98,740			2,996	2,888	2,203	1,042	2,609	2,149	2,186	algamated
Per Cent.		1.0		1.6	2 7	7.1	20	1.5	5.2	1.3	1.6	1.8	1.6	o ox	9 6	9 5	4.0	4.7	7.9	ee :71	2.1	1.5	1.4	1.5	1.9					:					was am
(frain.	Tons.	5 160	2,000	7,400	20,402	0,929	11,202	10,572	24,212	13,200	15,610	17,877	91 993	23,645	90,010	00,000	05,050	61,048	79,040	31,934	28,681	19,088	19,728	19,315	27,615			122	000	128	37	352	143	341	xtension
Per Cent.		9.1.6	1 00	0 0	0 9 9	24.3	25.5	53.6	27.1	29.3	35.9	40.4	40.1	125	10.4	11:17	41.1	28.1	34.3	23.1	J. 07	30.5	31.3	9.6%	S. 22.			:	:	:	:		:		stern E
Coal.	Tens.	103 490	97,043	119,529	190,000	130,400	184,607	248,158	262,423	293,562	349,004	407,552	453,585	529,659	K96, 467	5000,400 886 846	050,040	498,038	433,800	043,236	478,691	385,200	432,513	383,362	369,949										* After 1890 the Eastern Extension was amalgamated with the Intercolonial Railway
YEAR.		1877	1878	1670	10(0)	1320	LSSI	1885	1883	1884	1885	1886		25.5	1880	1000	1000	1881	1892	1893	1881	1895	1896	1897	1898	Eastern Forten	Extension.	1884	1881	1886	1887	1888	1889	1890	* After 1

The passengers and tons of freight carried per mile on the Intercolonial Railway are as under:—

### PASSENGERS AND FREIGHT PER MILE-INTERCOLONIAL RAILWAY.

Year.	Tons carried.	Passen- gers.	Year.	Tons carried.	Passen- gers.
1877 1878 1879 1880 1881 1882 1883 1884 1885 1886 1887	590 09 732 08 715 50 669 00 863 78 998 80 1,155 90 1,182 01 1,126 67 1,164 60 1,285 60	859·1 866·9 900·0 692·2 751·3 928·5 1,046·0 1,087·2 1,062·5 1,027·5 1,068·3	1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1896. 1897. 1898.	1,432 00 1,352 45 1,519 00 1,143 32 1,107 33 1,216 54 1,110 17 1,208 07 1,126 98 1,252 90	1,118·0 1,224·6 1,313·4 1,146·6 1,137·4 1,133·1 1,140·3 1,184·5 1,288·8 1,305·8 1,334·9

The tons of freight carried on the Intercolonial Railway and the revenue per ton and per mile of the railway are given in the following table:—

#### FREIGHT REVENUE PER TON AND MILE.

Year.	Tons carried.	Revenue.	Revenue per ton.	Revenue per mile.
		\$	8	\$ ets.
1877. 1878. 1879. 1880. 1881. 1882. 1883. 1884. 1885. 1886. 1887. 1888. 1889. 1890. 1890. 1891.	421, 327 522,710 510,861 561,924 725,577 838,956 970,961 1,009,237 989,936 1,023,788 1,143,020 1,288,823 1,218,877 1,368,819 1,304,534 1,264,575 1,388,080 1,342,710	607,565 801,705 753,490 924,090 1,127,063 1,315,723 1,502,736 1,465,473 1,532,150 1,515,651 1,673,905 1,924,664 1,900,006 1,945,568 1,872,967 1,823,695 1,890,469 1,853,466	1 · 441 1 · 534 1 · 473 1 · 644 1 · 553 1 · 568 1 · 567 1 · 464 1 · 580 1 · 509 1 · 577 1 · 438 1 · 448 1 · 548 1 · 54	1,122 83 1,155 80 1,100 00 1,341 72 1,566 33 1,789 00 1,730 20 1,779 50 1,750 20 1,902 16 2,151 75 2,125 28 2,176 25 1,641 51 1,600 00 1,657 00 1,624 42
1895. 1896. 1897. 1898.	1,342,710 1,267,816 1,379,618 1,296,028 1,434,576	1,782,608 1,788,813 1,687,050 1,857,740	1 · 406 1 · 297 1 · 302 1 · 295	1,624 42 1,560 95 1,566 39 1,466 36 1,622 48

The following table gives the revenue and expenditure of the Eastern Extension Railway from 1885 to 1890:—

#### REVENUE AND EXPENDITURE OF EASTERN EXTENSION RAILWAY.

#### RECEIPTS.

Year.	Miles	Passenger Traffic.	Freight Traffic.	Mails and Express.	Other Sources.	Total.
	No.	\$	\$	\$	\$	\$
1885. 1886. 1887. 1888. 1889. 1890.	80 80 80 80 80 80	6,318 36,952 35,650 38,406 39,076 40,300	67,188 22,237 20,276 24,036 26,733 37,720	893 7,234 7,644 7,748 6,627 6,290	468 537 362	74,399 66,893 64,107 70,552 72,437 84,659

#### EXPENDITURE.

Year,	Miles	Main- tenance and	Working and Repairs.		General Operating Expenses.	Total.
		Buildings.	Engines.	Cars.		
1885 . 1886 . 1887 . 1888 . 1889 .	No. 80 80 80 80 80 80 80 80	\$ 25,086 48,312 51,312 43,845 38,281 23,165	\$ 18,622 16,795 14,933 17,356 20,176 21,158	\$ 4,182 3,470 4,325 6,037 6,323 6,336	\$ 30,384 26,179 23,684 23,716 25,939 28,444	\$ 78,274 94,756 94,254 90,955 90,719 79,103

During the fiscal year 1891 by special Act 54 Vic., Chap. 50, the Eastern Extension Railway was embodied in the Intercolonial system.

The Windsor branch is owned and maintained by the Government, but is operated by the Windsor and Annapolis Railway, who pay one-third of the gross earnings to the Government. The Government's share is generally more than sufficient to cover the cost of maintenance, and during 1898 the profit amounted to \$19,045. The road runs from Windsor to Windsor Junction, a distance of 32 miles.

The following table gives the receipts and expenditure of the Windsor Branch Railway from 1881 to 1898:—

#### REVENUE AND EXPENDITURE—WINDSOR BRANCH.

${ m Year.}$	Receipts.	Expenditure.	
	8	\$	
1881 1882 1883 1884 1885 1886 1887 1888 1889 1889 1890 1891 1892 1892 1893 1894 1895 1896	17,403 21,053 24,114 23,019 24,451 25,658 25,328 24,553 28,372 30,162 30,235 33,509 34,316 32,975 39,077 36,562 40,603	20,502 10,935 23,104 22,141 18,752 19,229 26,042 24,040 - 20,856 18,983 28,932 19,514 16,890 17,645 14,640 16,476 10,821	

The Prince Edward Island Railway runs the whole length of the island, a distance of  $154\frac{1}{2}$  miles and, including extensions, has a total length of 211 miles. The following are traffic figures for the last eleven years:—

#### TRAFFIC ON PRINCE EDWARD ISLAND RAILWAY, 1888-98.

Year.	Earnings.	Working Expenses.	Excess of Expenses.	Freight Carried.	Passengers Carried.
1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	8 158,364 171,370 160,972 174,258 157,443 162,690 158,534 149,655 146,477 153,443 158,951	\$ 229,640 247,559 266,486 257,990 289,706 226,422 226,891 232,905 225,139 240,490 231,419	\$ 71,276 76,190 105,514 83,732 132,264 63,732 68,357 83,250 78,662 87,047 72,468	Tons.  59,603 55,682 51,604 59,511 51,065 56,718 53,577 48,525 46,395 52,147 57,539	No. 131,246 152,780 133,059 145,508 133,989 132,111 123,727 125,089 122,586 121,498 126,510

The following table gives the revenue and expenditure of the Prince Edward Island Railway from 1877 to 1898, separating the sources of revenue and the heads of expenditure:—

RECEIPTS

				EARNINGS.		
YEAR.	Miles.	Passenger Traffic.	Freight Traffic.	Mail and Express.	Other Sources.	Total.
	No.	\$	\$	\$		
1877	. 199	60,357	63,213	6,611	483	130,665
1878	199	65,010	62,161	8,064	664	135,900
1879	199	58,468	56,860	10,080	448	125,856
1880	199	51,680	53,642	8,064	464	113,851
1881	199	57,188	65,326	8,064	553	131,131
1882	199	63,949	64,776	8,542		137,267
1883	199	63,319	71,039	11,376	436	146,170
1884	199	62,926	70,702	10,410	466	144,504
1885	211	66,054	74,214	17,871	449	158,588
1886	211	62,080	76,281	16,796	427	155,588
1887	211	66,334	71,152	17,412	404	155,303
1888	211	66,943	80,400	10,630	390	158,364
1889	211	74,631	79,594	16,755	389	171,370
1890	211	69,400	73,663	17,577	332	160,972
1891	211	72,292	81,661	20,305		174,258
1892	211	70,959	69,983	16,500		157,443
893	211	67,445	76,347	18,897		162,690
.894	211	64,160	74,943	18,949	482	158,534
.895	211	62,239	68,061	18,893	461	149,654
.896	211	62,358	65,392	18,338	389	146,477
1897	211	62,695	69,873	20,523	352	153,443
.898	211	63,735	75,846	19,010	360	158,951

#### EXPENDITURE.

				Expenses.		
YEAR.	Miles.	Mainten- ance and	Working a	nd Repairs.	General Operating	Total.
		Buildings.	Engines.	Cars.	Expenses.	1.00201.
	No.	\$	\$	s	\$	
1877	199	89,440	55,967	27,066	56,122	228,595
1878	199	90,393	51,678	26,308	53,221	221,600
1879	199	101,092	51,858	17,946	52,416	223,314
1880	199	49,332	57,581	15,122	42,605	164,640
1881	199	96,961	45,026	14,571	46,564	203,123
1882	199	90,226	66,996	20,233	50,805	228,260
1883	199	86,297	86,510	19,049	76,023	267,879
1884	199	80,223	65,403	24,170	66,632	236,428
1885	211	72,491	55,782	30,898	52,036	211,207
1886	211	72,303	51,326	39,612	53,503	216,744
1887	211	74,889	56,534	18,938	53,876	204,237
1888	211	91,653	66,391	16,169	55,427	229,640
1889	211	112,635	60,358	17,608	56,958	247,559
1890	211	126,316	60,908	20,331	58,930	266,486
1891	211	115,195	64,159	37,696	40,939	257,990
1892	211	147,461	66,773	35,205	40,267	289,706
1893	211	97,085	59,195	34,822	35,320	226,422
1894	211	99,780	57,458	32,997	36,656	226,891
1895	211	101,599	61,485	17,018	52,803	232,905
1896	211	99,186	54,166	16,555	55,232	225,139
1897	211	102,344	55,992	22,428	59,726	240,490
1898	211	94,334	56,521	18,892	61,672	231,419

The following statement shows the amount of Government expenditure on construction, staff and maintenance of railways in Canada for the last six years:—

#### GOVERNMENT EXPENDITURE ON RAILWAYS.

Railways.		Y	EAR ENDER	30TH JUN	E.	
MAILWAYS.	1893.	1894.	1895.	1896.	1897.	1898.
	\$	\$	\$	\$	s	8
Pacific	413,836	146,540	49,210	65,669	14,055	692
Surveys	4,314	4,453	4,544	4,991	3,575	*8,02
tatistics		176	977	169	1,310	17
ntercolonial	3,274,302	3,148,034	3,263,937	3,271,933	3,071,111	3,850,01
Windsor Branch	16,890	17,645	14,640	16,476	10,821	18,18
Prince Edward Island.	226,422	226,891	232,905	225,139	240,490	248,96
Baie des Chaleurs Ry					18,680	
ubsidies, general	624,794	1,043,285	1,310,549	648,146	230,355	1,228,33
nnapolis and Digby	2,191	1,675			41,457	
ape Breton	59,983	158,771			405	39
row's Nest Pass						1,84
rummond County						2,00
xford & New Glasgow.	7,923	112,383			3,566	
lovernor General's car						
."Victoria"				1,290		1,40
Intreal and European						
Short Line		18				
fiscellaneous, gratuity.	280					
Reporting evidence be-						
fore Railway Commit-						
tee Privy Council		226		112	136	124
nternational Railway						
Congress, Brussels					97	
Total	4,630,935	4,860,097	4,711,831	4,233,925	3,636,058	5,090,14

<sup>\*</sup>Includes expenditure on exploratory survey to Klondike district amounting to \$4,996.

During the year 1898 the sum of \$252,757 was expended on capital account of the Intercolonial, of which sum \$56,652 was for increased accommodation at Halifax, and \$93,943 at Moncton, \$19,820 for the extension to deep water at North Sydney, and \$65,511 on rolling stock.

#### ELECTRIC RAILWAY STATISTICS OF CANADA.

The following table gives particulars of thirty-five Electric Railway Companies during the year ended 31st December, 1898:—

Total number of railways sending returns	35
Total No. of miles of track	635
ıı cars	
trailers	382
snow-sweepers, ploughs, &c	69
miles run	28,547,908
passengers carried	94,616,344
ıı employees	4,004
Total amount of capital paid up	\$18,308,876
bonded debt	\$10,454,452

Note.—The above includes statistics of three Electric Railways for the year 1897; no returns having been received for the year 1898.

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The following table is compiled from the Statesman's Year-Book and other sources, and gives the date of the opening of the first railway in the British Empire, and in all the principal countries in the world, the length of railway lines therein and the proportion of railway mileage to area:—

### RAILWAYS IN THE BRITISH EMPIRE.

Countries.	Date of Opening.	Miles of Railway.	Square Miles of Area to each Mile.
United Kingdom India. Canada. Australasia— New South Wales. New Zealand Victoria Queensland South Australia. Tasmania Western Australia Cape of Good Hope. Natal. South Africa. Ceylon Jamaica. Mauritius. Newfoundland. Trinidad. Barbados. British Guiana Malta. Hong Kong	April 18, 1893 July 23, 1836 Dec. 1, 1863 Sept. 14, 1854 July 31, 1865 April 16, 1856 Feb. 19, 1871 Jan. 21, 1864 June 26, 1860 Oct. 7, 1893 Oct. 1, 1865 Nov. 21, 1845 May 13, 1862 " 13, 1886 " 13, 1886 Sept. 10, 1883 " 1, 1864	495 1,456 2,260 487 218 297 185 105 633 84 24	5·6 45·6 216·6 115·5 47·0 28·1 256·2 483·2 53·3 670·2 129·2 42·0 

<sup>\*</sup>Government Railways only.

#### RAILWAYS IN FOREIGN COUNTRIES.

Empara			
Europe—	t. 20, 1828	20,222	11.9
Austria-HungarySep		2,851	4 0
Belgium May			~ ~
Denmark			10.0
France Oct.	1, 1828	25,777	7.9
Germany	. 7, 1835	29,461	41.7
Greece Feb	. 18, 1869	591	42.3
Holland Sep	t. 13, 1839	1,699	7.4
ItalyOct	3, 1839		11.5
			102.5
1101 407 1111111111111111111111111111111	9. 1854		22.2
Portugal			300 700 700
RoumaniaOct			26.8
Russia and FinlandApr	ril 4, 1838		75.8
Servia		354	53.8
Spain Oet		8,020	24.6
Sweden Feb			27.2
			6.8
DW102C11011CC.			633.0
Turkey  Oct	. 4, 1860	2,542	055 0

### RAILWAYS IN FOREIGN COUNTRIES—Concluded.

Countries,	Date of Opening.	Miles of Railway.	Square Miles of Area to each Mile.
United States. Uruguay. Venezuela Costa Rica. Guatemala. Honduras	Aug. 10, 1867 Oct. 17, 1873  Aug. 15, 1862 July 5, 1873  Jan. 26, 1856 Dec. 14, 1854 14, 1873 April 30, 1854 Jan. 1852 Sept 1880  Oct. 8, 1850 11, 1869 Feb. 9, 1866 Jan. 19, 1872 June 20, 1880 1891 July - 1880 1991 July - 1880 1982 1882	* 124 1,112 2,505 34 1,895 124 179 2,156 883 774 366 642 1,238 9,270 621 8,662 2,661 400 186 71 7,700 156 1,056 179,718 1,026 505 121 250 60 91 72 470 60 116 1076 1166 1076	* 10,781 45 4 58 9 18,470 6 3,464 2 286 2 1,117 3 85 5 50 9 153 9 132 0 86 0 323 1 110 4 1,261 9 645 1 143 7 99 6 628 2 413 5 19 4 70 2 1,176 1 190 1 253 6 716 6 540 6 100 3 7 5 11 4 31 6 38 7 155 5 66 4

<sup>\*</sup>Included in Turkey in Europe.

# CANALS. ST. LAWRENCE CANALS.

Name.	Length	Locks.					
NAME.	Miles.	Number	Dimensions.	Rise.	Depth on Sill.		
			Feet.	Feet.	Feet.		
Lachine Beauharnois Cornwall Farran's Point. Rapide Plat Galops Welland Welland Branches— *Welland River Branch *Grand River Feeder *Port Maitland Branch. Sault St. Marie Branch.	8½ 11½ 11½ 11 32 7⅓ 26¾ 25 11 1¾ 11 32 70 5	5 9 6 1 2 3 26 2 2 1 1	$\begin{array}{c} 270 \text{ by } 45 \\ 200 \text{ by } 45 \\ 270 \text{ by } 45 \\ 800 \text{ by } 45 \\ 270 \text{ by } 45 \\ (800 \text{ by } 45 \text{ (1)} \\ 270 \text{ by } 45 \text{ (2)} \\ 270 \text{ by } 45 \text{ (2)} \\ 270 \text{ by } 45 \\ (150 \text{ by } 26\frac{1}{2} \text{ (1)} \\ 200 \text{ by } 45 \\ (110 \text{ by } 45 \text{ (1)} \\ 200 \text{ by } 45 \\ 900 \text{ by } 60 \\ \end{array}$	$ \begin{vmatrix} 45 \\ 82\frac{1}{2} \\ 48 \\ 3\frac{1}{2} \\ 11\frac{1}{2} \end{vmatrix} $ $ \begin{vmatrix} 15\frac{1}{2} \\ 326\frac{3}{4} \\ 10 \\ 7 \text{ to } 8 \end{vmatrix} $ $ \begin{vmatrix} 7\frac{1}{2} \\ 18 \end{vmatrix} $	$ \begin{cases} +\text{At 2 locks, 18} \\ 3 \\ 9 \\ 14 \\ 14 \\ 14 \\ 14 \\ 14 \\ 9 \cdot 10 \text{ in.} \end{cases} $		

<sup>\*</sup> These are branches of the Welland, but for the purposes of direct navigation their length and number of locks are not to be taken in. † The depth of the canal between locks is now adapted to vessels of 14 feet draught. ‡ From the canal at Welland down to the Welland River. || At lowest known water level.

The Soulanges Canal, in course of construction on the north side of the River St. Lawrence, will take, when finished, the place of the Beauharnois Canal. It will be 14 miles long; will have one guard and four lift locks, overcoming a total rise of  $82\frac{1}{2}$  feet. The dimensions of the locks will be those of the enlarged system,  $270 \times 45$  feet, with a depth on the sills of 14 feet.

In connection with the St. Lawrence system of canals, the following tables are given:—

TABLE OF DISTANCES BETWEEN PORT ARTHUR, LAKE SUPERIOR AND LIVERPOOL.

1	Wiles.
Port-Arthur to Sault Ste. Marie	273
Sault Ste. Marie to Sarnia	318
Sarnia to Amherstburg.	76
Amherstburg to Port Colborne	232
Port Colborne to Port Dalhousie	27
Port Dalhousie to Kingston	170
Kingston to Montreal	178
Montreal to Three Rivers (tidewater)	86
Three Rivers to Quebec	74
Quebec to Saguenay.	126
Saguenay to Father Point	57
Father Point to West End, Anticosti	202
Anticosti to Belleisle.	441
	2.013
Malin Head to Liverpool	221
Main fread to Enverpoor	221

THE GREAT LAKES.

Lakes.	Length.	Breadth.	Area.	Height above Sea.
	Miles.	Miles.	Sq. Miles.	Feet.
Superior	390	160	31,420	$602\frac{3}{4}$
Huron (with Georgian Bay)	400	160	24,000	$576\frac{3}{4}$
St. Claire	25	25	360	$570\frac{3}{4}$
Erie	250	60	10,000	5663
Ontario	190	52	7,330	240
Michigan	345	58	25,590	$578\frac{3}{4}$

Lake Michigan is wholly within the United States, and is connected with Lake Huron by the Strait of Mackinaw.

THE OTTAWA AND RIDEAU RIVERS CANAL SYSTEM.

	Locks.							
NAME.	Length in	Number. Dimensions.		ength in Number. Dimensions.		Rise in	Depth on Sill.	
	Miles.		Feet.	Feet.	Feet.			
St. Anne's Lock	. 1/8	1	200 by 45	3	9			
Carillon	3 4	2	200 by 45	16	9			
Chute à Blondeau	1/8			,				
Grenville	$5\frac{3}{4}$	5	200 by 45	$43\frac{3}{4}$	9			
Rideau	161*	49+	134 by 33	2824	5			
Perth Branch	. 6	2	134 by 32	26	5 <del>1</del>			
Total	291	59						

<sup>\*</sup>The total length of navigation waters is 1264 miles. The total distance from Montreal to Kingston by this route is 2454 miles. The lockage is 4464 feet, 2824 being rise and 164 fall.

On the Upper Ottawa are the Culbute works, situated at L'Islet. These surmount the Culbute and L'Islet rapids on the northern branch of the Ottawa River. The works comprise two locks and three continuous dams.

<sup>+</sup> Thirty-five ascending and 14 descending.

The following statement gives the amount expended on canal works and maintenance (chargeable to capital) to 30th June, 1898:—

Lachine Canal	
Beauharnois	
Soulanges (under construction)	
Williamsburg Canals 5,778,580	
Cornwall Canal 6,525,360	
St. Lawrence River Canals, surveys, &c	
Murray Canal 1,247,470	
Welland Canal	
Sault Ste. Marie Canal 3,678,578	
Ste. Anne's Canal	
Carillon and Grenville Canal	
Culbute Canal	
Rideau Canal (including Perth Branch)	
Trent Canal	
St. Ours Lock	,
Chambly Canal	
St. Peter's Canal	
Lake St. Louis	
Lake St. Francis	1
Total\$ 72,504,402	

In addition to the above there have been expended from income:

Renewals\$	2,535,899
Repairs	5,485,652
Staff and maintenance	7,045,545
Making the total expenditure\$	87,571,498

Of this amount the sum of \$20,692,244 was expended before Confederation, \$4,173,921 by the Imperial Government and \$16,518,323 by the Provincial Government interested. The total amount spent for construction and enlargement alone is \$75,040,134, including in this sum the cost of the surveys of the Baie Verte Canal, and at one time considered a feasible plan for uniting the Bay of Fundy and the Gulf of St. Lawrence.

The total cost of the construction of the Welland Canal to 30th June, 1898, was \$24,208,155. Of this amount \$222,220 was contributed by the Imperial Government, and \$7,416,020 by the Provincial Government prior to Confederation, leaving \$16,569,915 as the expenditure since Confederation. Of this last amount \$436,520 represents renewals chargeable

to income.

The sum of \$2,437,789 has been paid out for staff, and \$2,126,414 for repairs. During the same period the receipts have been \$6,574,202. The expenditures for staff, maintenance, repairs and renewals was \$5,000,723, leaving \$1,573,479 to represent the surplus to meet interest.

The total revenue from canals since Confederation is \$11,710,240, being

an average of \$377,750 a year.

## CANADIAN CANALS—AMOUNT EXPENDED FOR CONSTRUCTION, REPAIRS AND MAINTENANCE, 1889 TO 1898.

Canals.	Year.	Construc-	Repairs.	Staff and Main- tenance.	Total.
		\$	\$	\$	\$
Lachine. *\$10,875,525	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	77,006 15,686 16,373 115,333 496,921 80,202 222,349 193,191 296,717 217,537	22,958 22,999 36,293 67,500 51,617 40,940 25,891 24,950 25,820 33,392	54,111 53,114 50,722 52,729 53,185 60,174 56,337 58,343 57,533 57,283	154,075 91,799 103,388 235,562 601,723 181,316 304,577 276,484 380,071 308,212
Beauharnois*\$1,829,639	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	10,993 17,086 1,696 6,548 27,983 9,813 30,799	14,983 14,999 12,537 15,000 14,107 13,903 12,299 15,051 14,863 16,165	20,019 19,847 18,887 20,051 20,348 20,575 20,429 20,725 21,013 20,650	45,995 34,846 48,510 36,746 34,455 41,026 60,711 35,776 45,689 67,614
Soulanges	1892 1893 1894 1895 1896 1897 1898	54,236 210,336 723,381 752,016 535,939 363,126 1,016,401			$\begin{array}{c} 54,236 \\ 210,336 \\ 723,381 \\ 752,016 \\ 535,939 \\ 363,126 \\ 1,016,401 \end{array}$
Cornwall*\$6,609,683	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	163,994 367,038 600,462 400,901 352,536 404,990 472,187 450,583 438,488 133,209	58,205 12,758 9,830 9,864 9,688 7,734 13,053 25,260 16,438 15,431	17,891 17,063 16,078 15,597 15,173 15,344 15,415 15,472 15,540 15,011	240,090 396,859 626,370 420,362 377,397 428,068 500,655 491,315 470,466 163,651
Williamsburg system— Farran's Point. Rapide Plat. Galops *\$5,811,952	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	59,867 139,078 230,671 377,343 375,868 498,390 361,077 450,728 472,155 1,081,886	8,211	9,589 8,697	76,147 156,225 247,336 395,352 392,892 515,650 378,123 469,353 489,063 1,100,627

<sup>\*</sup>Total amount expended on construction to 30th June, 1898.

# CANADIAN CANALS—AMOUNT EXPENDED FOR CONSTRUCTION, REPAIRS, &c.—Continued.

Canals.	Year.	Construc-	Repairs.	Staff and Main- tenance.	Total.
	1889	\$ 18,494	\$	\$	\$ 18,494
St. Lawrence system, unapportioned. *\$1,469,396	1890 1891 1892 1893 1894 1895 1896 1897 1898	23,980 35,137 59,779 52,643 13,722 182,776 7,457 12,347 211,538			23,980 35,137 59,779 52,643 13,722 182,776 7,457 12,347 211,538
Welland**\$24,208,155	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	269,714 169,281 56,139 38,550 33,363 15,002 28,054 20,447 24,565 34,803	77,547 72,686 82,548 73,772 65,017 53,054 48,271 62,543 41,248 59,572	113,587 109,202 107,663 104,674 104,927 102,019 90,438 87,988 88,095 84,807	460,848 351,169 246,350 216,996 203,357 170,075 166,763 170,978 153,908 179,182
Ottawa system— St. Anne's *\$1,227,481	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	24,786 6,151 8,174 25,472 6,522 3,498 3,694	1,731 1,526 1,503 1,666 2,800 2,800 3,026 4,994 1,688 1,699	2,569 2,571 2,506 2,571 2,581 2,640 2,508 2,495 2,358 1,904	29,086 10,248 12,183 29,709 11,903 8,938 9,228 7,489 4,046 3,603
Carillon and Grenville	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	298 4,544 4,395 49,623 42,506 20,420 5,964 3,850 6,848 87,745	10,135 7,582 10,797 8,620 10,669 11,620 12,303 12,161 11,608 10,994	22,099 15,896 21,230 17,459 16,763 14,145 15,453 13,996 13,780 11,698	32,535 28,022 36,422 75,702 69,928 46,185 33,720 30,007 32,236 110,437
Culbute*8434,823	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	17,112 2,818 11,305 1,546 1,421 2,540 1,475	116 500 13 494 434	1,050 748 745 736 749 730 436	18,278 3,566 12,550 2,282 2,183 3,765 2,345

<sup>\*</sup>Total amount expended on construction to 30th June, 1898.

## CANADIAN CANALS—AMOUNT EXPENDED FOR CONSTRUCTION, REPAIRS, &c.—Continued.

Canals.	Year.	Construc-	Repairs.	Staff and Main- tenance.	Total.
-	1889 1890 1891 1892	\$ 6,665 21,124 20,967 31,363 24,275	\$ 18,106 18,025 21,538 21,507	\$ 33,802 34,271 34,642 35,501	\$ 58,573 73,420 77,147 88,371
Rideau*\$4,394,496	1893 1894 1895 1896 1897 1898	24,275 14,485 31,559 21,452 29,500 13,608	18,790 16,940 19,897 30,196 29,536 26,600	35,022 34,943 33,827 34,053 31,461 30,759	78,087 66,368 85,283 85,701 90,797 70,967
Trent*\$2,530,284	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	77,270 70,167 12,991 10,964 16,801 23,816 75,051 399,162 500,456 360,265	5,936 731 4,889 4,722 2,087 4,898 3,374 3,330 3,498 4,999	3,242 3,451 3,804 3,696 3,740 3,785 4,184 4,349 4,965 5,035	86,448 74,349 21,684 19,382 22,628 32,590 82,609 406,841 508,919 370,299
Chambly system————————————————————————————————————	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	17,964 24,572 21,697 3,585	2,003 1,935 4,460 1,944 1,994 925 916 1,678 707 692	2,421 2,138 2,011 2,169 2,137 2,217 2,162 2,095 2,136 2,050	22,388 28,646 28,168 7,698 4,131 3,142 3,078 3,773 2,843 2,742
Chambly*\$1,080,932	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	51,438 23,221 43,344 38,354 21,128 8,568 6,148 3,694 12,666 13,185	19,392 14,400 11,400 12,977 12,451 11,921 11,779 11,801 13,129 12,466	19,679 19,655 19,205 19,665 19,310 19,041 19,326 19,350 18,724 17,993	90,509 57,276 73,949 70,996 52,889 39,530 37,253 34,845 44,549 43,644
St. Peter's*8784,357	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	1,483 45,324 10,799 4,289 27,091 18,199	353 155 312 1,461 1,856 1,987 353 261 1 454	3,085 3,110 3,255 3,008 2,938 2,936 2,500 2,182 2,728 2,785	3,938 3,365 5,050 49,793 15,593 9,212 29,944 20,642 2,729 3,351

<sup>\*</sup> Total amount expended on construction to 30th June, 1898.

## CANADIAN CANALS—AMOUNT EXPENDED FOR CONSTRUCTION, REPAIRS, &c.—Continued.

Canals.	Year.	Construc-	Repairs.	Staff and Main- tenance.	Total.
		\$	\$	\$	\$
Murray	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	215,326 106,760 61,260 5,964 30,839	174 3,505 5,341 5,396 5,063 5,410 3,966 4,710	494 5,137 5,803 5,500 5,668 5,355 5,409 5,527 5,800	215,326 107,254 66,571 15,272 41,680 10,964 10,418 10,819 9,493 10,510
River Tay	1888 1889 1890 1891 1892	54,166 89,486 22,226 17,115 29,772	† † †	+++++++++++++++++++++++++++++++++++++++	54,166 89,486 22,226 17,115 29,772
Lake St. Louis	1895 1896 1897 1898	4,753 49,909 73,300 64,496			4,753 49,909 73,300 64,496
Sault SteMarie	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	34,019 176,569 325,336 341,474 589,801 1,316,529 466,151 189,987 209,762 21,005	2,650 7,672 8,172	3,433 16,075 15,381 14,390	34,019 176,569 325,336 341,474 589,801 1,316,529 469,584 208,712 232,615 43,567
Lake St. Francis	1898	3,420			3,420
Miscellaneous	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	10,092 16,427 16,925 6,541 37,139 19,925 28,190 36,088 2,937 1,720	1,999 1,800 3,260 8,711 7,944 8,690 8,566 17,007 10,336 11,349	3,208 47,750 53,662 56,363 55,742 51,575 51,337 53,333 52,441 44,935	15,299 65,977 73,847 71,615 100,825 80,190 88,093 106,428 65,714 58,004

<sup>\*</sup> Total amount expended on construction to 30th June, 1898.

<sup>†</sup>Included in Rideau Canal. By Order in Council dated 27th Sept., 1890, the River Tay Canal was declared to be part of the Rideau Canal.

## CANADIAN CANALS—AMOUNT EXPENDED FOR CONSTRUCTION, REPAIRS, &c.—Concluded.

Canals.	Year.	Construc-	Repairs.	Staff and Main- tenance.	Total.
Recapitulation	1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	\$ 1,145,025 1,189,644 1,500,861 1,637,819 2,302,898 3,156,306 2,696,522 2,344,599 2,449,843 3,291,729	8 242,261 177,889 208,028 239,801 212,703 188,319 172,600 209,322 178,385 214,828	\$ 304,248 338,267 348,224 349,477 346,791 346,022 333,680 292,121 287,970 325,808	\$ 1,691,534 1,705,800 2,057,113 2,227,099 2,862,392 3,690,647 3,202,801 2,846,042 2,916,198 3,832,365

<sup>&</sup>lt;sup>4</sup> ‡ Not including amounts expended on construction under the head of miscellaneous.

The sum of \$44,387, spent on the survey of the Baie Verte Canal, added to the above figures, makes the total \$75,040,134.

The following is a statement of the revenue received by the Government from the canals since confederation:—

Years ended 30th June.	\$	Years ended 30th June.	\$
1868	403,879	1885	321,289
1869	400,263	1886	328,978
1870	414,687	1897	321,783
1871	488,539	1888	317,902
1872	466,847	1889	333,189
1873	486,433	1890	354,810
1874	510,756	1891	349,43
	410,980	1892	324,47
1875	390,337	1893	357,09
1876	390,857	1894	387,78
1877			339,89
1878	373,814	1895	339,53
1879	337,675	1896	384.78
1880	341,598	1897	
1881	361,558	1898	407,66
1882	325,232		F10 04
1883	361,604	Total	1,710,24
1884	372,562		

The following statement shows the amount collected on each canal for canal revenue proper and hydraulic rents, &c., during the fiscal years 1896, 1897 and 1898:—

Name of Canal.	Tolls.	Wharfage and Storage.	Fines.	Other receipts.	Hydraulic and other rents.	Total.
	\$	\$	\$	\$	\$	\$
Welland1896	142,512		130	108	9,195	151,944
1897	184,940		89	60	6,122	191,211
	205,283		122	98	8,326	213,829
St. Lawrence 1896	60,758	3,033	80	15,422	40,963	120,256
1897	70,023	2,522	105	15,450	34,338	122,438
1898	76,743	2,430	65	16,536	32,563	128,338
Chambly1896	26,806		9		190	27,006
	24,365		5		60	24,430
_ "1898	21,748				144	21,892
Ottawa 1896	32,091			10	56	32,157
" 1897	33,401			8	16	33,425
	31,251				131	31,390
Rideau1896	5,798	52		276	942	7,068
	4,368	43		128	3,993	8,533
	6,074	35		138	2,864	9,111
St. Peter's 1896	1,248					1,248
1897	4,531			12		4,543
1898	_ 2,959			8		2,967
	Free				10	10
1897	11		10		10	20
1898	11				20	20
Murray1896	522					522
" 1897	596				4	600
	693					693
Frent Valley1896	1,066			167	54	1,287
1897	781			121	57	959
1898	1,265			136	3	1,404
Totals1896	270,801	3,085	219	15,983	51,414	341,503
1897	323,004	2,565	209	15,779	44,600	386,157
1898	346,017	2,466	187	16,925	44,050	409,645

The refunds in 1898 amounted to \$1,982; in 1897, to \$1,376; and in 1896, to \$1,964.

The following table is a statement of the number, tonnage and nationality of vessels that passed through the several canals during the season of navigation in each of the years 1886 to 1897, inclusive, and of the number of passengers and tons of freight carried and tolls received:—

TRAFFIC THROUGH CANADIAN CANALS DURING THE SEASON OF NAVIGATION IN THE YEARS 1886-97.

		0 6 4 70 0 8 0 8 8 0 70 70 70	4000000004104	0.460
	Increase or Decrease.	43, 170 43, 170 43, 170 43, 170 25, 424 25, 420 6, 888 3, 968 3, 968 3, 968 50, 980 6, 555 6, 555	404 6,722 6,722 6,730 11,785 115,252 26,389 34,112 5,244 1,861 1,861 8,860	1,022 2,396 1,817 1,588
1	In De	+   + +   +         +	+     +   + +       + +	+++
	Tolls.	\$8,984 146,771 146,771 169,135 219,510 197,238 197,238 193,276 193,276 193,76 194,969	74,917 72,437 65,715 60,720 72,505 60,720 73,972 102,361 68,249 63,005 61,144 70,004	18,140 20,496 22,316 20,725
	Freight, Tons.	980,135 777,918 878,800 1,085,273 1,016,165 975,013 975,513 1,008,221 1,008,221 1,008,221 1,274,997 1,274,292	913,590 886,982 881,882 913,872 853,853 936,794 966,755 1,856,376 828,228 828,228 1,113,690	193,940 223,272 241,753 220,451
.oV	Passengers,	3,182 3,402 4,671 23,704 43,884 43,884 34,038 34,038 34,534 36,402	52,460 56,404 49,250 61,707 63,283 64,199 66,472 57,736 59,962 63,160 54,113	5,109 3,278 3,488 5,017
	Total Tonnage.	939,728 787,307 828,271 1,021,946 1,110,156 1,119,301 1,487,743 1,487,743 1,683,347 1,583,447 1,583,447	1,764,779 1,715,295 1,500,096 1,741,447 1,841,629 1,908,683 2,104,805 1,007,237 1,747,416 1,747,416 2,044,253 2,242,317	232, 198 238, 386 243, 141 239, 907
to 190	Total Numl Vessels,	2,558 2,538 2,538 2,538 3,538	10, 428 10, 109 9, 005 10, 175 10, 175 10, 498 10, 498 11, 244 11, 244 8, 545 8, 746 11, 095 11, 137	2,143 2,270 2,277 2,391
	Ton- nage,	393, 588 283, 339 350, 318 526, 600 506, 648 600, 223 600, 223 694, 148 688, 114 686, 106 943, 134	97,094 92,499 92,499 101,400 82,879 90,208 94,700 95,103 137,713 105,438 126,300 128,768	109,689 121,005 127,442 122,412
ATES	.oV latoT	1,047 654 752 1,014 748 806 797 1,375 939 709 1,090 1,137	1,269 1,206 1,207 1,381 1,178 1,152 1,152 1,097 1,095 1,095	1,250
UNITED STATES VESSELS.	.oN ,lis2	732 732 744 744 744 744 744 744 744 744 744 74	717 790 790 693 604 632 712 764 690 690	1,246
UNI	Steam, No	315 2888 303 303 467 522 522 617 617 895 849	2552 426 426 550 550 550 550 550 550 550 550 550 55	10
	Tonnage.	546,140 564,288 477,953 665,946 615,821 527,892 562,078 493,595 564,035 518,627 538,627 538,627 538,627 538,627 538,627	1,667,685 1,622,796 1,447,777 1,658,102 1,658,102 1,751,421 1,813,23 2,003,702 1,554,532 1,947,953 2,113,549	122,509 117,381 115,699 115,699
SSELS.	.oV IstoT	1,588 1,588 1,788 1,788 1,468 1,513 1,513 1,513 1,513 1,513 1,513	9,159 8,903 7,798 8,794 9,322 8,747 10,092 17,335 10,000 10,120	1,031 1,020 974 1,133
Canadian Vessels.	.oV ,lis8	1,711 1,277 1,150 1,141 996 641 592 447 405 528 528	7.07.07.07.07.07.07.07.07.07.07.07.07.07	699 647 619 496
Canadi	oV ,msətS	831 854 745 820 820 1,139 1,147 1,021 1,088 1,031 1,031 1,032 1,033 1,033 1,033	2,282 2,282 2,288 2,209 3,098 3,098 3,015 4,231 4,231 4,231 4,231	332 373 355 637
	Year.	1888 1888 1889 1890 1891 1891 1892 1894 1896	1886 1887 1889 1890 1891 1894 1895 1895 1896 1897	1886 1887 1888 1889
		:	:	
	CANALS.	Welland	St. Lawrence .	

TRAFFIC THROUGH CANADIAN CANALS DURING THE SEASON OF NAVIGATION IN THE YEARS, 1886-97—Concluded.

	ase	554	1,206	689	,500	$\frac{1771}{769}$	842	,818	,816	3,394	175	270	,716	,388	,242	,083	402	349	762	071	436	918	158	,153	623	63	157
	Increase or Decrease.	<b>8</b> ⊕ c.	+ +	++	1	+	- 	+	1	-	+ [	[	+	1	1	1	-	<del> </del>	- 1	+	+	-	+	1	+	+	
	Tolls.	\$ 50 × 50 × 50 × 50 × 50 × 50 × 50 × 50	19,377	22,649	21,149	25,920	23,309	57,813	54,997	51,603	48,996	40,956	43,672	35,284	34,042	31,959	30,007	6,318	5,526	6,627	7,063	6,145	6,303	5,150	5,773	5,836	5,679
	Freight, Tons.	202.407	229,264	312,870	277,608	359,027 344 935	352,136	745,335	783,047	693,249	651,075	585,041	647,011	581,521	562,010	541,220	569 370	90,000	92,478	112,248	113,126	113,574	109,313	96,366	104,234	94,479	88,753
.oV	Passengers,	3.598	3,783	5,133	5,612	5,225 4,009	4,286	15,038	14,785	14,112	19,798	12,569	11,038	13,828	13,914	13,640	10,850	9,973	2,944	4,193	2,910	3,921	5,423	7,442	6,119	5,544	5,305
	Total Tonnage.	231.747	225,730	274,083	249,356	331,836	322,587	473,942	430,415	422,287	400,239	359,727	360,685	314,046	305,271	289,116	300,048	141,652	156,157	185,063	164,424	140,678	164,457	196,456	175,915	179,243	168,852
10 190	Total Numb	2,103	2,053	2,752	2,492	2,202	3,099	4,224	3,346	3, L74	2,829	2,464	2,667	2,448	2,197	2,195 0,79	9,079	2,298	2,527	2,749	2,942	2,238	2,494	2,690	2,406	3,490	2,375
	Ton- nage.	97.249	116,896	152,735	152,849	901 391	207,302	56,436	61,764	42,868	28,488	31,125	28,332	17,959	13,435	10,031	14,309	11,146	8,373	18,597	19,417	5,794	17,355	6,948	15,489	9,405	12,7,61
ATES	.oV IstoT	1,008	1,034	1,572	1,599	2,160	2,143	563	628	436	295	316	303	185	138	161	145	156	145	220	258	122	250	131	249	192	784
UNITED STATES VESSELS.	.oV ,lis2	i	1,006						628	436	291	312	308	183	137	000	145	114	81	170	183	64	181	74	176	127	203
UM	oV ,msət2		25.50						:	:	. 4	4	<del></del>	37,		<u> </u>	:	42	64	50	75	30	69	57	33	65	81
	Tonnage.	134,498	108,834	121,348	96,507	99,406	115,285	417,506	368,651	379,419	371,751	328,602	332,353	296,087	291,836	966,970	285.746	130,506	147,784	166,466	145,007	134,884	147,102	189,508	160,426	169,838	103,000
SSELS.	Total No.	1,100	1,019	1,180	893	1,102	926	3,661	2,718	9,738	2,534	2,148	2,358	2,263	2,059	2,054	2,053	2,142	2,385	2,529	2,234	2,116	2,244	2,559	2,157	3,298	2,091
CANADIAN VESSELS.	.oV ,lis2	662	555	599	522	512				1,709	1,389	1,123	1,341	1,244	1,188	1,109.	1,148	1,225	1,283	1,388	1,120	965	945	1,039	800 800 800 800 800 800 800 800 800 800	876	(32)
CANAD	oV ,mast2	438	464 603	581	371	4/2	480	1,203	972	1,029							905		1,099	1,141	1,114	1,151		pared .	( 1	1,422	_
-	Хеяг.	1890	1891	1893	1894	1896	1897	1886	1887	0000 0000 0000 0000 0000 0000 0000 0000 0000	1890	1891	1892	1893	1884	1806	1897	1886	1887	1888	1889	1890	1891	1892	1893	1894	11890
	Canals.		Chambly									0++0	Ch W cb										Rideau				
			Cha									++0	000										Kid				

668 1,120 394	$\frac{107}{1.103}$	304	1 178	36	1,378	892	2.210	228	2,190	797	102	5. 4.0 5.	5)	007	57	74	157	126	9	218	702	101	2 %	51	102	228	22	20	:	:	
$\begin{array}{c} 5,011 -\\ 6,131 +\\ 1 -\end{array}$	1,405 - 2,508 +	2,204	1,320 +	1,778 +					2,845 +						655														Tree	:	:
73,307	25,887	39,149	29,443	34,520	59,042	47,606	25,460 9,828	65,508	62,093	25,707	19,216	15,645	14,799	25,130	20,830	22,513	31,219	36,271	32,266	21,145	36,141	13,783	13,790	16.340	21,888	11,324	13,056'	13,231	595,837 I	4,577,399	COO, 110, 12
3,239						:	:		:	:	:	:	:		9,547								10,001							11 745	
150,530 151,423 325	57,322	90,654	118,262	71,664	128,272	109,401	104,127	197,815	108,508	3,880	3,620	4,475	2,587	20,607	52,576	65,529	76,537	83,608	85,315	69,333	106,484	101,504	158 955	177,819	189,144	162,414	175,600	187,512	749,626	4,395,156	0,010,100
2,146	1,206	1,584	2,161	1,234	1,891	1,490	1,522	2,239	1,633	79	102	146	146	4(5)	1,504	1,291	1,488	1,810	1,947	1,710	2,135	000	1,000 2,49	671	069	568	809			5,136 4 96e	
7,309		253	:		1,919	9,576	9,163	13,065	3,858	:	:	:	:	:	: 00	0,0		:	:	:		339	7007	1 985	552	449	177	555	623,092	3,066 3,805,749	0,091,990
158	: :	e0	:	: :	9	828	31	35	6	:		:	:	:		7	:	:		:	- 1	CT	200	9.4	22	16		50	583	3,066	7,999
138		ಣ	:		9	200	15	15	2			:	:	:				:			. 7	LS	98	2 10	000	13	च्या	21	145	643	886
64 47	: :		:	: :	: :	10		. 20		:	:	;	:	:			:	:	:	;	:	200	770	0	6.	00	4	00	438	2423	T/00
143,221 138,939 325	57,322	90,401	118,262	71,664	126,353	99,825	94,964	184,750	104,650	3,880	3,620	4,475	2,587	20,607	59.568	65,509	76,537	83,608	85,315	69,333	106,484	101,165	147,371	176,534	188,592	161,965	175,423	186,957	126,534	589,407	409,940
1,988 2,368 1	1,206	1,581	2,161	1,294	1,885	1,462	1,491	2.204	1,624	62	102	146	146	475	1,504	1,102	1,588	1,810	1,947	1,710	2,135	850	1,047	647	899	552	009	625	609	2,070	lene',
670	1,171	1,470	2,056	1,200	1.665	1,229	1,269	1.334	1,470	28	17	20	7	330	200	454	594	586	562	527	787	135	1200	150	149	104	148	114	1111	275	7.00
1,318	. 35						222						144	436	747	988	994	1,224	1,385	1,183	1,348	715	808	407	519	448	452	208	498	1,795	1,711
1896 1897 1886	1887	1888	1889	1890	1892	1893	1894	1896	1897	1885	1886	1887	1888	1889	1001	1805	1893	1894	1895	1896	1897	1890	1831	1802	1894	1895	1896	1897	(1895)	1896	1881
Dlington Day	During con Day			St. Doton's	Do I coct someon		,			7					Theoret 17.11.000	Trent valley								Mannow	TAT CALL TO SERVICE STATE OF THE SERVICE STATE OF T					Sault Ste. Marie	

SUMMARY STATEMENT OF THE TRAFFIC THROUGH THE CANADIAN CANALS, 1884 TO 1897.

Year.	C	ANAI	DIAN V	ESSELS.	Tonnage.	UNITED	STATES	VESSELS.	Tonnage.
I EAR.	Stea	ım.	Sail.	Total.	Tomnage.	Steam.	Sail.	Total.	Tonnage.
1884	6,	,153	11,48	9 17,642	2,775,924	801	3,27	9 4,080	618,004
1885	5,	,845	11,46	7 17,312	2,681,639	730	3,06	5 3,795	547,438
1886	6,	,590	13,25	19,844	2,945,613	914	3,23	3 4,147	667,953
1887	6,	750	22,24	18,991	2,847,952	782	3,10	3,883	566,680
1888	6,	405	11,25	6 17,661	2,640,322	774	3,14	7 3,921	631,777
1889	7,	230	12,16	19,393	2,995,582	1,109	3,43	3 4,542	830,648
1890	9,	220	11,43	5 20,655	3,139,472	1,019	2,35	3,364	721,397
1891	8,	711	10,53	5 19,246	3,135,454	1,209	2,39	3,602	838,116
1892	9,	236	11,94	1 21,177	3,401,965	1,169	2,75	3,928	871,795
1893	9,	322	11,53	5 20,857	3,434,054	1,432	3,15	4,585	1,286,295
1894,	8,	715	10,31	2 19,027	3,048,904	1,179	2,955	4,131	1,012,027
1895	9,	249	8,49	6 17,745	3,109,593	1,486	[ 3,52]	5,010	1,509,771
1896	12,	197	10,84	5 23,042	4,039,113	3,694	4,025	7,716	5,033,869
1897	11,	917	11,45	8 23,375	4,046,283	3,095	3,92	7,024	1
YEAR,		Nu	otal mber of ssels.	Total Tonnage.	Passenger	s. Fre	ight.	Tolls.	Increase or Decrease.
					No.	To	ons.	\$	\$
1884		2	21,722	3,393,928	84,43	0 2,6	22,213	320,401	68,331
1885			21,107	3,229,077		1 1	73,641	300,421	-19,980
1886			23,991	3,613,560		1 1	69,093	347,962	+47,541
1887 1888			22,874   $21,582$	3,414,632 3,272,099			20,516 61,597	303,035 317,854	-44,927 +14,819
1889			23,935	3,826,230			66,368	380,616	+62,762
1890			24,019	3,860,869			13,047	330,510	50,106
1891		2	22,848	3,973,570	146,33	6 2,90	02,526	346,686	+16,176
1892			25,105	4,273,760			31,736	373,848	+27,162
1893			25,342	4,720,349			46,989	329,014	-44,834
1894			23,158	4,060,937			42,715	288,129	-40,885
1895 1896			22,755	4,619,364			36,068	265,413	-22,716 +61,313
1897			30,758   30,398	9,072,982 8,748,622	1	1 1	91,073	326,766 327,218	+61,313 + $452$
2001111111111			,,,,,,,	0,1 10,022	201,00		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	021,2210	102

#### GRAIN PASSED DOWN THE WELLAND CANAL, 1882-97.

	REBATE ALLOWED.	FULL TOLLS PAID.				
Year.	To Montreal.	To Ontario Ports.	From United States Ports to United States Ports.			
	Tons.	Tons.	Tons.			
1882 1883 1884 1885 1886 1887 1888 1889 1890 1890 1891 1892 1893 1894 1895 1895	$ \begin{array}{c} 180,694 \\ 186,814 \\ 142,194 \\ 96,569 \\ 203,940 \\ 185,034 \\ 160,358 \\ 267,769 \\ 228,513 \\ 295,509 \\ 261,954 \\ 501,806 \\ * \\ \{23,651 \\ 231,491 \\ 461,049 \\ 560,254 \end{array} $	10,650 12,153 11,909 9,881 11,838 25,599 19,075 16,899 6,805 8,942 25,555 16,699 32,096 73,386 53,257	63,881 121,876 104,537 117,346 151,551 134,868 169,664 213,766 245,932 202,710 201,540 222,958 203,979 133,823 160,372 157,756			

\*In 1891, 17,817 tons of grain were transhipped at Ogdensburg 1892, 4,341 " " " " 1893, 71,445 " " " " " 1894, 23,030 " " " "

The total quantity of freight passed eastward and westward through the Welland Canal from United States ports to United States ports, for a period of seventeen seasons, is as follows:—

Year.	Eastward.	Westward.	Total.	Total Passed.
	Tons.	Tons.	Tons.	Tons.
1881 1882	96,266 110,286 174,912 163,998 168,212 244,916 189,427 221,062 297,353 318,259 300,257 300,733 384,559 361,319 255,259	97,907 172,520 257,699 243,081 216,297 239,562 151,074 213,689 266,231 215,698 247,543 240,332 247,108 230,948 214,520	194,153 282,806 432,611 407,079 384,509 484,478 340,501 434,751 563,584 553,957 553,800 541,065 631,677 592,267	837,811 784,928 980,135 777,918 878,800 1,085,273 1,016,165 975,013 955,554 1,294,823 1,008,221 869,595
1896	385,695 353,863	267,518 210,831	653,213 564,694	1,279,987 1,274,292

## QUANTITIES OF THE PRINCIPAL ARTICLES OF FREIGHT CARRIED THROUGH CANADIAN CANALS IN 1896 AND 1897.

	<u> </u>										
	Well	and.	St. Lav	vrence.	Chan	ably.	Ride	eau.			
·	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.			
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.			
Forest products	160,232	181,817	106,053	94,496	221,853	237,653	46,102	47,010			
Farm stock	38	49	1,163	1,066	328	405	21	20			
Produce of animals	2,839	2,210	5,025	4,423	319	/	502	577			
Agricultural products	750,523	822,275	592,515	742,114	11,674	6,855	2,845	1,620			
Manufactures	38,579	41,943	65,461	57,646	11,239	11,363	3,540	3,450			
Merchandise	287,776	225,998	343,473	331,620	99,522	95,860	20,297	24,599			
Total	1,279,987	1,274,292	1,113,690	1,231,365	344,935	352,136	73,307	77,276			
	Otta	ıwa.	St. P	eter's.	Trent	Valley.	Mur	ray.			
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.			
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.			
Forest products	490,482	551,790	6,332	6,248	20,650	35,294	2,489	2,404			
Farm stock	900	1,220		22	93	123	15	23			
Produce of animals	1,306	1,872		214			. 67	248			
Agricultural products	2,658	2,555	8,039	8,670	64	110	2,779	2,090			
Manufactures	134	333	 	1,926	178	510	1,584	2,999			
Merchandise	6,566	4,600	51,137	50,013	160	104	6,122	5,467			
Total	502,046	562,370	65,508	67,093	21,145	36,141	13,056	13,231			

MARINE.

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### STATISTICS OF MARINE.

#### NUMBER OF LIGHT-HOUSES, &c., IN CANADA, 1868-98.

These light-houses and light-stations, &c., were manned by 672 light-keepers, engineers of fog-whistles, assistants and crews of light-ships, while the whole number of persons employed on the outside service was 1,825. The lights, beacons, &c., were distributed in 1898 among the several divisions as follows:

### STATEMENT OF LIGHT-HOUSES, LIGHTS, &c., IN CANADA, 1898.

District.	Light-stations.	Lights.	Keepers.	Light-ships.	Fog-whistles.	Fog-horns.	Fog-bells.	Fog-guns or bombs.	Whistling-buoys.	Bell-bucys.	Gas-buoys.	Steamers.
Ontario	* 189	* 945	183	3	2	11	4	, ,		5	5	
Light-ships												
Quebec					2						+10	
Light-ships	8				3		1					
Nova Scotia	173	182	178	1	10	6	2	1	16	16		1
Fog-alarms	2	2										
Light-ships	1	1										
New Brunswick	93	117	101	1	4	8		1	4	3		
Fog-alarms	3	3			! . • • • •							
Light-ships	1	1										
Prince Edward Island	39	66	44			1			3	1		
British Columbia	24	29	26		1	5	6			1		
Total	654	816	672	13	22	40	13	11	23	26	15	8

<sup>\*</sup>Light-ships and fog-alarms where there are no lights are in these two columns included in the total number of light-stations and lights in the Dominion. +4 with bells.

# NUMBER OF VESSELS ON THE REGISTRY BOOKS OF THE DOMINION, BY PROVINCES, 31st DECEMBER, 1898.

T Branch				
Provinces.	Total No. of Sailing Ships and Steamers.	Net Tonnage of Sailing Ships and Steamer's.	Number of Steamers.	Gross Tonnage of Steamers.
Ontario. Quebec. Nova Scotia. New Brunswick. Manitoba British Columbia. Prince Edward Island.	1,452	134,180	924	99,419
	1,378	144,447	322	75,349
	2,167	262,176	146	19,747
	903	89,257	117	9,858
	121	7,439	80	6,692
	444	40,304	299	52,129
	178	15,979	21	4,043
Total, 1898	6,643	693,782	1,909	267,237
	6,684	731,754	1,785	213,864

### COMPARATIVE STATEMENT OF WRECKS AND CASUALTIES, 1870 TO 1898.

YEAR ENDED 31ST DECEMBER.	Casual- ties.	Tonnage.	Lives Lost.	Damage.
1870.  1871.  1872.  1873.  1874.  1875.  1876.  1877.  1878.  1879.  1880.  1880.  1881.  1882.  1883.  1884.  1885.  1886.  1887.  1886.  1887.  1888.  1899—11 months ended 30th Nov  1890—11 " 31st Oct.  1891—12 " 30th Nov.  1892—6 " 30th June.  1893—12 " 31st December.  1894—12 " 30th June.  1895—12 " 30th June.  1895—12 " 30th June.  1895—12 " 30th June.  1895—12 " 30th June.	335 274 290 350 388 286 452 468 414 533 445 346 377 335 319 268 242 260 122 190 86 247 294 247	82,808 81,035 99,109 99,523 106,682 99,427 153,368 177,896 161,760 198,364 179,993 210,719 193,655 158,826 150,277 149,395 105,060 110,716 78,343 72,360 47,073 59,421 36,777 93,914 103,832 86,043 86,043 64,777	210 81 1237 *813 109 78 404 153 187 339 217 399 271 259 253 198 54 91 52 163 64 7 100 49 10 100 49 10 100 43 43 43 43 44 43 44 43 44 44 45 46 46 47 47 47 47 47 47 47 47 47 47 47 47 47	\$ 901,000 2,100,000 2,507,338 2,844,133 2,029,965 2,468,521 2,942,955 3,952,582 3,445,875 4,119,233 3,138,423 2,029,752 2,965,321 2,753,667 1,950,799 1,662,688 1,126,124 1,554,319 1,194,516 694,653 595,768 807,113 322,225 767,536 1,342,081 766,643 722,967
Total	9,249	3,425,620	5,424	60,519,272

<sup>\*545</sup> persons were lost by the wreck of the White Star ss. "Atlantic" in Turn's Bay, Nova Scotia.

### EXPENDITURE OF THE DEPARTEMENT OF MARINE, 1893-98.

HEADS OF EXPENDITURE.	1893.	1894.	1895.	1896.	1897.	1898.
	8		\$		8	\$
Departmental salaries *	45,801	45,015	54,048	62,477	62,438	62,705
Maintenance of lights	470,760	443,515	458,372		428,910	444,272
Construction "	27,475	28,042			10,910	23,951
Dominion steamers	146,522	178,184			136,940	117,644
Construction and repairs to steamer	110,011	_, 0, _ 0			í l	
"Quadra"	16,576					
Examination of masters and mates.	4,117	3,745	2,758	4,063		3,335
Marine hospitals	35,757				37,985	38,163
Meteorological service	64,166	66,599		66,600	67,641	64,135
Signal service	5,041	4,669				5,994
Rewards for saving life	7,433				5,955	5,081
Hydrographic survey	17,542			15,100	12,353	15,307
Water police.	5,436					00 010
Steamboat inspection	24,387				26,838	26,342
Winter mail service, P.E.I	4,377	6,497	6,138	7,780		9,575
Hudson's Bay expedition					19,091	21,051
Miscellaneous	23,292	12,470	21,212	11,085	14,896	8,062
		005 004	050 500	054 600	055 410	045 617
Total	898,682	895,681	878,536	854,690	855,410	845,617

<sup>\*</sup> Including salaries of Fisheries Branch.

### REVENUE OF THE DEPARTMENT OF MARINE, 1893-98.

HEADS OF REVENUE.	1893.	1894.	1895.	1896.	1897.	1898.
	\$	\$	\$	\$	\$	\$
Earnings of Dominion steamers Examination of masters and mates. Fines and forfeitures Harbours and piers. Harbour police. Improvement of harbours. Sick mariner's fund Steamboat inspection. Casual revenue. Miscellaneous.  Total.	14,590 2,484 925 7,872 3,793 25 46,200 25,283 4,037 2,181	2,908 1,915 9,454 49,091	3,974 1,498 9,151 42,816 23,771		25,095 5,353 3,289	4,800 938 7,987  54,553 31,525

<sup>\*</sup>Including \$6,795 derived from lighthouse and coast service.

The following table gives the total revenue and expenditure of the Department of Marine since confederation:—

Year.	Revenue.	Expenditure	YEAR.	Revenue.	Expenditure	
	\$	\$		\$	8	
1868. 1869. 1870. 1871. 1872. 1873. 1874. 1875. 1876. 1877. 1878. 1879. 1880. 1881. 1882. 1883. 1884.	71,811 75,351 71,490 70,254 79,324 144,756 108,350 91,235 107,984 105,907 100,850 84,144 91,942 108,304 109,125 104,383 118,080	371,071 360,900 367,129 389,537 518,958 706,818 845,159 844,586 979,146 820,054 786,156 755,359 723,361 761,731 774,832 824,911 927,242	1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	101,268 91,885 102,238 99,920 99,940 115,507 104,248 106,582 107,390 165,870 99,557 103,012 111,009 120,602	1,029,901 973,360 917,557 883,251 1,023,801 807,418 874,134 861,427 898,682 895,681 878,536 854,690 855,410 845,617	

## VESSELS BUILT AND REGISTERED IN CANADA, AND VESSELS SOLD TO OTHER COUNTRIES, 1874-98.

$\mathbf{Y}_{ ext{EAR}}$ .		AND REGIS- ERED.*	Sold	SOLD TO OTHER COUNTRIES.†			
Y.EAK.	No.	Tonnage.	No.	Value.	Tonnage.		
			-				
874	490	183,010		Ψ			
875	480	151,012					
876	416	127,700	160	2,189,270	64,13		
877	430	118,985	110	1,576,244	46,329		
878	339	100,873	93	1,218,145	35,03		
879	265	74,227	72	529,824	19,31		
880	271	65,441	64	464,327	16,20		
881	336	74,060	61	348,018	16,80		
882	288	60,113	42	402,311	16,16		
883	374	74,090	44	506,538	23,89		
884,	387	72,411	43	416,756	17,36		
885	240	43,179	28	246,277	13,17		
886	229	32,207	46	266,363	14,34		
887	224	22,516	27	143,772	9,26		
888,	264	25,130	35	289,969	14,47		
889	280	34,346	35	266,817	16,17		
890	285	52,378	34	442,781	22,84 15,14		
891	312	52,145	35	280,474	36,39		
892	255	28,773	56	506,747	31,31		
893	362	28,440	42	363,916			
894	326	21,243	43	243,429	21,96 16,56		
895	250	16,270	31	172,563			
896,	227	16,146	27	99,392	12,20 $9,15$		
897	$\frac{231}{278}$	17,094 $24,522$	30	105,164 191,069	17,21		

The following is a comparative statement of sea-going vessels arrived at and departed from Canadian ports (exclusive of coasting vessels) in 1897 and 1898, distinguishing between British, Canadian and Foreign vessels:—

	Number	Tons	Frei	3 <b>HT.</b>	Number of	
NATIONALITIES.	of Vessels.	Register.	Tons Weight.	Tons Measure- ment.	Men.	
1897. British. Canadian Foreign	3,835 11,123 12,136	5,393,435 1,888,172 4,729,373	2,238,329 767,770 1,290,259	1,460,877 634,621 850,456	129,273 102,042 208,747	
Total	27,094	12,010,980	4,296,358	2,945,954	440,062	
1898. British Canadian Foreign	4,121 12,142 11,524	5,777,068 2,029,745 4,778,672	2,564,628 759,169 1,282,625	1,356,352 621,365 793,225	153,306 117,893 220,333	
Total	27,787	12,585,485	4,606,422	2,970,942	491,532	

Arrivals from and clearances for principal countries by sea-going vessels,  $1898: \cdots$ 

VESSELS ENTERED INWARDS.

Countries		British.			Canadian		Foreign.			
from whence arrived.	No. of Ves- sels.	Tons Register	Crew,	No. of Ves- sels.	Tons Register	Crew,	No. of Ves- sels.	Tons Register	Crew,	
Great Britain	984	2,117,830	44.730	76	67,796	1,186	287	201,013	3,550	
Australia	31	63,406	2,799		0,,,00	2,200		201,010		
British Africa	2	2,286	36	8	9.688	119	15	14,379	211	
" Guiana	13	5,292	520	3	474	19	1	156	8	
W. Indies.	47	34,071	1,415		23,383	896	8	4,045	86	
Hong Kong	36	82,169	4,595				1	1,639	23	
Newfoundland	511	97,552	6,082	301	76,358	3,190	28		323	
Belgium	19	31,568	509				13		271	
Brazil	24	8,695	241	21	16,768	252	15	15,166	. 227	
France	18 13	25,073	$\frac{426}{412}$	4	2,536	42	26 32	20,911	514	
Germany Holland	7	28,944 11,257	177				8	65,116 6,601	1,094 105	
Italy.	27	30,082	651				15		197	
Japan	17	47,213	3,238				1 1	1.409	16	
Norway & Sweden	1	11,210	0,200				84		1.166	
Portugal	7	3,238	98	2	446	14	4	2,586	51	
St. Pierre	15	4,785	250	404	23,263	1,765	85		1,047	
Spain	12	12,673	265	2	597	16		2,459	55	
United States	269	307,495		3,835	667,817	32,288	4,484		87,152	
W.Indies, Spanish	11	10,524		61	10,388	402	7	8,423	186	
Sea fisheries	9	4,787		1,178				74,259	13,979	
Other countries	20	15,335	573	21	7,486	181	33	34,394	528	
Total	2,092	2,984,275	79,861	6,054	977,852	55,515	6,044	2,403,675	110,789	

#### VESSELS ENTERED OUTWARDS.

Countries to									
which Departed.									
Great Britain	903	1,870,876	36 950	324	106,746	2,054	434	323,350	5,699
Australia	37		2,876		1,091	16	15		225
British Africa			_,	Î	67	5	4	3,677	57
" Guiana				28	4,072	182			/
W. Indies.	38			123	18,225	765	7	2,728	85
Hong Kong	34						1	2,972	95
Newfoundland	482	91,841	5,599				105		1,174
Argentine Repub'c				36	24,681	401	4	3,559	49
Belgium	17	27,594					2 5	762	19
Brazil	14			11	7,456			3,221	49
France	$\frac{14}{22}$				3,645	69	41	29,795	559
Germany	13	40,147					14	44,440	657
Italy.	2	20,520 $185$					. 8	5,542	100
Japan	21	56,114					····i	1,303	16
Norway & Sweden	21	17,493					4	5,067	77
Portugal	1	181		2	446	15	9	4,635	93
St. Pierre	70						116		1,683
Spain	4	3,029		1	348		11	5,973	119
United States	314	455,830	15,802	3,455				1,770,632	82,617
W. Indies, Spanish	10						7	3,406	80
Sea fisheries	11	785	217	1,476			983		15,579
Other countries .	1	2,018	23	17	4,074		39	29,086	512
TD									
Total	2,029	2,792,793	73,445	6,088	1,051,893	62,378	5,480	2,374,997	109,544

## SEA-GOING SHIPPING ENTERED AND CLEARED AT CANADIAN PORTS 1868-98, WITH CARGO AND IN BALLAST.

YEAR.	BR	TISH.	CANA	ADIAN.	For	REIGN.	Total
I EM.	No.	Tons Register.	No.	Tons Register.	No.	Tons Register.	Tonnage.
368	*13,911	3 457 113			2,105	862,208	4,319,32
869	*16,311	3,811,405			2,940	1,185,160	4,996,56
870	*15,863				2,652	1,142,481	5,084,87
371	*16,562	3,916,322			3,366	1,199,771	5,116,09
372	*16,151	4,356,664			3,614	1,381,564	5,685,14
873	*16,870				4,727	1,762,532	6,085,53
374	*12,191	3,945,822			5,562	2,105,539	6,051,36
375	*11,075	3,571,803			4,530	1,757,405	5,329,20
376	2,595	1,896,603		1,634,333	5,614	2,379,828	5,910,76
377	2,963	2,216,516		1,897,094	5,842	2,531,212	6,644,82
378	2,954	2,294,688	8,847	1,928,531	5,715	2,461,165	6,684,38
379	2,618	2,155,444	9,296	1,736,310	5,087	2,196,796	6,088,55
880	2,990	2,642,935	10,219	1,794,210	5,161	2,349,569	6,786,71
881	3,707	3,526,005	11,103	1,865,612	5,952	2,712,720	8,104,33
882	3,335	3,164,839	11,355	1,892,290	6,448	2,879,433	7,936,56
883	3,403	3,001,071	11,291	1,886,166	6,814	3,085,540	7,972,77
384	3,327	3,257,219	11,796	1,880,993	7,220	3,346,089	8,484,30
385	3,219	3,007,314	10,512	1,588,894	7 461	3,048,407	7,644,61
386	2,960	3,101,285	11,405	1,783,623	7,006	3,159,663	8,044,57
887	2,679	2,657,619	12,901	2,314,109	10,570	3,390,708	8,362,43
388	3,316	3,326,417	13,828	1,862,295	13,663	4,009,091	9,197,80
389	3,305	3,333,079	13,021	1,599,594	12,218	4,363,928	9,296,60
890	3,671	3,617,013	13,695	1,708,939	13,758	5,002,333	10,328,28
891	3,483	3,523,238	13,665	1,791,306	14,173	5,380,652	10,695,19
892	3,402	3,586,335	13,720	2,085,187	13,839	5,081,452	10,752,97
893	3,271	3,780,915	13,422	2,189,925	10,854	4,637,771	10,608,61
894	3,381	4,146,645	13,780	2,334,081	11,179	4,799,810	11,280,53
395	3,206	3,994,224	12,918	2,054,024	11,752	4,928,581	10,976,82
896	3,226	4,385,055	13,462	2,141,272	13,114	4,932,497	11,458,82
897	3,835 4,121	5,393,435 5,777,068	11,123 12,142	$\begin{array}{c} 1,888,172 \\ 2,029,745 \end{array}$	12,136 $11,524$	4,729,373 4,778,672	12,010,98 12,585,48

<sup>\*</sup>Canadian vessels not separated.

## TOTAL TONNAGE OF SEA-GOING VESSELS CARRYING CARGO INTO AND FROM CANADA.

Periods.	Total Tonnage	Inwards,	Outwards.
1869	4,758,514	Tons.  1,532,052 1,661,513 1,649,886 1,857,475 1,908,704  8,609,610 1,721,922	Tons.  2,426,261 2,406,615 2,466,924 2,787,262 2,849,810  12,936,872 2,587,374

## TOTAL TONNAGE OF SEA-GOING VESSELS CARRYING CARGO INTO AND FROM CANADA—Concluded.

Periods.	Total Tonnage	Inwards.	Outwards.
	Tons.	Tons.	Tons.
1874 1875 1876 1877	4,473,293 4,318,473 4,505,760 4,955,602 4,912,453	1,788,689 1,577,969 1,804,451 1,918,329 1,881,618	2,684,604 2,740,504 2,701,309 3,037,273 3,030,839
Total, 5 years Average	23,165,583 4,633,116	8,971,056 1,794,211	14,194,52 2,838,90
1879 1880 1881 1882 1883	4,604,985 5,157,413 6,095,563 5,980,948 5,952,850	1,839,039 2,108,773 2,398,539 2,405,174 2,499,319	2,765,944 3,048,644 3,697,02 3,575,774 3,453,53
Total, 5 years	27,791,759 5,558,352	11,250,844 2,250,169	16,540,91 3,308,18
1884 1885 1886 1887 1887	5,978,064 6,243,180 6,243,265	2,621,876 2,503,210 2,625,311 2,497,199 2,917,087	3,666,35 3,474,85 3,617,86 3,746,06 4,097,51
Total, 5 years	31,767,335 6,353,467	13,164,683 2,632,937	18,602,65 3,720,53
1889	7,694,660 7,942,718 7,903,314	3,001,489 3,173,254 3,306,225 3,370,821 3,337,619	3,996,68 4,521,40 4,636,49 4,532,49 4,680,93
Total, 5 years		16,189,408 3,237,882	22,368,00 4,473,60
1894 1895 1896 1897 1898	8,171,380 8,302,888	3,518,826 3,418,276 3,547,064 3,455,587 3,539,941	4,824,16 4,753,10 4,755,82 5,238,18 5,420,28
Total, 5 years	42,471,251 8,494,250	17,479,694 3,495,939	24,991,55 4,998,31

The following tables show total tonnage of sea-going vessels carrying cargo into and out of the different provinces by five-year periods, with yearly average and percentage of increase or decrease:—

#### QUEBEC.

Registered sea-going tonnage carrying cargo into and out of the province by five-year periods, with yearly averages and percentages of increase or decrease:

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73.	8,541,112	1,708,222	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
1874-78.	9,180,482	1,836,096	
1879-83.	10,087,924	2,017,585	
1884-88.	10,646,050	2,129,210	
1889-93.	10,900,830	2,180,166	
1894-98.	12,563,064	2,563,064	

Registered sea-going tonnage carrying cargo into the province, &c.:

Period.	Total. Tonnage.	Yearly Average.	Per cent.
1869-73.	3,389,426	677,885	$\begin{array}{c} + & 0.1 \\ + & 25.6 \\ + & 12.7 \\ + & 6.4 \\ + & 14.2 \end{array}$
1874-78.	3,392,515	678,503	
1879-83.	4,260,500	852,100	
1884-88.	4,803,506	960,701	
1889-93.	5,114,665	1,022,933	
1894-98.	5,843,304	1,168,661	

Registered sea-going tonnage carrying cargo out of the province, &c.:

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73. 1874-78. 1879-83. 1884-88. 1889-93. 1894-98.	5,151,486 5,787,967 5,827,424 5,842,544 5,786,165 6,972,018	1,030,297 1,157,593 1,165,485 1,168,499 1,157,233 1,394,404	+ 12·3 + 0·6 + 0·2 - 0·9 + 20·5

#### NOVA SCOTIA.

Registered sea-going tonnage carrying cargo into and out of the province, by five-year periods, with yearly averages and percentages of increase or decrease:

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73. 1874-78. 1879-83. 1884-88. 1889-93. 1894-98.	6,864,532 6,878,625 9,052,750 10,914,789 12,294,611 12,219,856	$\begin{array}{c} 1,372,906 \\ 1,375,725 \\ 1,810,550 \\ 2,182,960 \\ 2,458,92\ell \\ 2,443,971 \end{array}$	+ 0·2 + 31·6 + 20·6 + 12·6 - 0·6

Registered sea-going tonnage carrying cargo into the province, &c.:

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73. 1874-78. 1879-83. 1884-88. 1889-93. 1894-98.	3,916,952 4,445,297	601,835 583,980 783,390 889,059 1,089,150 973,877	$\begin{array}{r} - 2.9 \\ + 34.1 \\ + 13.7 \\ + 22.5 \\ - 10.6 \end{array}$

Registered sea-going tonnage carrying cargo out of the province, &c. :

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73. 1874-78. 1879-83. 1884-88. 1889-93. 1894-98.	3,958,727 5,135,798 6,469,492 6,848,858	771,071 791,745 1,027,160 1,293,898 1,369,772 1,470,094	+ 2·7 + 29·7 + 26·0 + 5·8 + 7·3

#### NEW BRUNSWICK.

Registered sea-going tonnage carrying cargo into and out of the province, by five-year periods, with yearly averages and percentages of increase or decrease:

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73. 1874-78. 1879-83. 1884-88. 1889-93. 1894-98.	5,612,263 5,463,155 5,663,613 5,481,385 5,934,399 5,985,507	1,122,452 1,092,631 1,132,723 1,096,277 1,186,880 1,197,101	- 2·6 + 3·7 - 3·2 + 8·3 + 0·9

Registered sea-going tonnage carrying cargo into the province, &c.:

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73.	1,895,438	379,087	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
1874-78.	1,731,550	346,310	
1879-83.	1,766,658	353,331	
1884-88.	1,727,624	345,525	
1889-93.	1,937,629	387,526	
1894-98.	1,992,542	398,508	

Registered sea-going tonnage carrying cargo out of the province, &c. :

Period.	Total Tonnage.	Yearly Average.	Per cent.
1869-73. 1874-78. 1879-83. 1884-88. 1889-93. 1894-98.	3,716,825 3,731,605 3,896,955 3,753,761 3,966,770 3,992,965	743,365 746,321 779,391 750,752 793,354 798,593	+ 0·4 + 4·4 - 3·7 + 5·6 + 0·7

#### PRINCE EDWARD ISLAND.

Registered sea-going tonnage carrying cargo into and out of the province, by five-year periods, with yearly averages and percentages of increase or decrease:

Period.	Total Tonnage.	Yearly Average.	Per cent.
1874-78.	666,351	133,270	$ \begin{array}{rrrr}  & - & 5.7 \\  & + & 1.2 \\  & - & 21.4 \\  & + & 15.8 \end{array} $
1879-83.	628,596	125,719	
1884-88.	636,135	127,227	
1889-93.	499,581	99,916	
1894-98.	578,447	115,689	

Registered sea-going tonnage carrying cargo into the province, &c.:

Period.	Total Tonnage.	Yearly Average.	Per cent.
1874-78.	296,301	59,260	$\begin{array}{c} -16.2 \\ +2.3 \\ -21.9 \\ +7.2 \end{array}$
1879-83.	248,167	49,633	
1884-88.	253,983	50,797	
1889-93.	198,327	39,665	
1894-98.	212,636	42,527	

Registered sea-going tonnage carrying cargo out of the province, &c. :

Period.	Total Tonnage.	Yearly Average.	Per cent.
1874-78	370,050	74,010	$\begin{array}{c} + 2.8 \\ + 0.4 \\ - 21.1 \\ + 21.4 \end{array}$
1879-83	380,429	76,086	
1884-88	382,152	76,430	
1889-93	301,254	60,251	
1894-98	365,811	73,162	

#### BRITISH COLUMBIA.

Registered sea-going tonnage carrying cargo into and out of the province, by five-year periods, with yearly averages and percentages of increase or decrease:

Period.	Total. Tonnage.	Yearly Average.	Per cent.
1874-78	1,439,817 2,358,885 4,089,788 8,927,979 11,052,109	287,963 471,777 817,958 1,785,596 2,210,422	$\begin{array}{c} + 63.8 \\ + 73.4 \\ + 118.3 \\ + 23.8 \end{array}$

Registered sea-going tonnage carrying cargo into the province, &c.:

Period.	Total Tonnage.	Yearly Average.	Per cent.
1874-78 1879-83 1884-88 1889-93 1894-98	735,936 1,058,566 1,935,085 3,928,138 4,561,815	147,187 211,713 387,017 785,628 912,363	+ 43 · 8 + 82 · 8 + 103 · 0 + 16 · 1

Registered sea-going tonnage carrying cargo out of the province, &c.:

Period.	Total Tonnage.	Yearly Average.	Per cent.
1874-78 1879-83 1884-88 1889-93 1894-98.	$703,881 \\ 1,300,319 \\ 2,154,703 \\ 4,999,841 \\ 6,490,294$	$140,776 \\ 260,064 \\ 430,940 \\ 999,968 \\ 1,298,059$	+ 85.0 + 65.7 + 132.0 + 29.8

The following table shows the nationalities of vessels doing the Canadian carrying trade by sea, by five-year periods, with percentage of each nationality to total tonnage in and out carrying cargo:—

Period.	Britis	н.	Canadi	AN.	Foreign.	
PERIOD.	Tons.	р. с.	Tons.	p. c.	Tons.	р. с.
1869-73 1874-78 1879-83 1884-88 1889-93 1894-98	16,765,848 11,486,233 12,196,093 13,319,072 15,963,726 19,416,498	77.8 49.6 43.9 41.9 41.4 45.7	4,152,296 6,957,066 7,175,669 6,433,836 7,339,072	17·9 25·0 22·6 16·7 17·3	4,780,634 7,527,054 8,638,600 11,272,594 16,159,854 15,715,681	22·2 32·2 31·1 35·5 41·9 37·0

Beginning with 1876, when the separation between British and Canadian vessels was made in our navigation tables, and giving the figures by provinces, we have the following set of tables:—

# BRITISH, CANADIAN AND FOREIGN TONNAGE CARRYING CARGO IN AND OUT.

#### PROVINCE OF QUEBEC.

	British.	CANADIAN.	Foreign.
Year.	Tonnage.	Tonnage.	Tonnage.
1876	1,276,960 1,296,622	290,064 302,726 340,392 218,415 198,615	292,952 319,240 257,182 168,949 189,003
TotalAverage		1,350,212 270,042	1,227,326 245,465
1889. 1890. 1891. 1892. 1893.		122,870 134,349 124,688 124,046 153,158	300,081 413,549 362,465 377,057 366,905
TotalAverage		659,111 131,822	1,820,057 364,011
1894	1,898,541 2,102,672 2,319,092	126,292 93,094 93,205 88,512 77,312	430,975 265,717 251,108 255,633 205,403
Total		478,415 95,683	1,408,836 281,767

# BRITISH, CANADIAN AND FOREIGN REGISTERED TONNAGE CARRYING CARGO IN AND OUT—Continued.

Nova Scotia.

Year,	British.	CANADIAN.	FOREIGN.
	Tonnage.	Tonnage.	Tonnage
1876	321.289	532,056	. 393,47
1877	321,289 376,263	639,150	467,32
1878 1879	493,162 $451,142$	603,904	333,89
1880	655,908	604,609 637,207	315,14 348,84
Total	2,297,764	3,016,926	1,858,68
	459,553	603,385	371,73
889. 890.	1,090,493 $1,266,205$	$\begin{array}{c} 640,331 \\ 619,032 \end{array}$	727,79
.891,	1,213,673	580,704	678,18 678,27
892	1,069,590	902,737	444,10
893	1,081,703	923,781	437,05
Total Average	5,721,664 1,144,333	3,666,585 733,317	2,965,41 593,08
894	995,786	1,010,700	497,18
895	993,275 903,761	958,562	470,18
897	1,066,635	1,013,550 940,448	429,75 $542,57$
898	1,048,936	896,020	452,49
Total	5,008,393 1,001,679	4,819,280 963,856	2,392,18 478,43
New Brunswic	CK.		
876	104,482	392,575	563,573
877	105,075	421,744	515,75
8/8	121,744	388,100	576,07
879	106,089 95,831	$\begin{bmatrix} 376,344 \ 370,411 \end{bmatrix}$	502,566 569,95
Total	533,221	1,949,174	2,727,92
Average	106,644	389,835	545,58
889	105,098	343,401	600,483
890	116,291 94,148	350,846	685,267
892	87,686	$\frac{413,700}{362,473}$	796,86- 734,28-
393	117,020	381,397	745,445
Total	520,243 104,048	1,851,817 370,363	3,562,338 712,468
	127,889	390,389	649,308
595	152,164	322,719	665,289
896	266,369	286,216	671,988
997 998.	$367,090 \mid 380,408 \mid$	257,586   237,921	612,802 597,369

# BRITISH, CANADIAN AND FOREIGN REGISTERED TONNAGE CARRYING CARGO IN AND OUT—Concluded.

PRINCE EDWARD ISLAND.

I BINCE HOWARD I			
	British.	CANADIAN.	FOREIGN.
YEAR.	Tonnage.	Tonnage.	Tonnage.
1876	3,081	53,273	81,159
	6,541	83,698	82,792
	3,456	71,280	54,173
	5,133	73,425	72,463
	6,638	69,336	58,114
Total	24,849 4,970	351,012 70,202	$348,701 \\ 69,740$
1889	14,203	31,545	54,279
	7,029	38,270	45,109
	9,510	41,284	44,632
	32,013	42,019	29,136
	17,105	41,078	52,366
TotalAverage	79,860	194,196	225,522
	15,972	38,839	45,104
1894	4,964	45,133	54,613
	8,815	46,911	68,064
	3,366	89,086	24,017
	5,601	98,229	4,130
	6,196	116,607	2,714
Total	28,942	395,966	153,538
	5,788	79,193	30,708
British Colub	fBIA.		
1876.	36,474	6,492	282,788
1877.	22,637	11,806	266,371
1878.	37,461	15,036	339,635
1879.	23,527	49,423	341,138
1880.	20,796	47,866	338,879
Total.	140,895	130,623	1,568,811
Average	28,179	26,125	313,762
1889	222,390	5,036	1,155,530
1890		8,814	1,507,469
1891		17,363	1,768,932
1892		12,674	1,715,809
1893		22,027	1,498,848
Total	1,215,457	65,914	7,646,588
	243,091	13,183	1,529,318
1894.	377,708	17,748	1,571,943
1895.		6,258	1,868,656
1896.		10,498	1,779,591
1897.		12,385	1,639,425
1898.		103,691	1,704,742
Total	2,157,172	150,580	8,564,357
	431,434	30,116	1,712,871

VESSELS ARRIVED AT AND DEPARTED FROM CANADIAN PORTS ON INLAND WATERS BETWEEN CANADA AND THE UNITED STATES IN EACH YEAR SINCE 1867.

YEAR.	CAN	ADIAN.	UNITE	D STATES.	TOTAL.		
	No.	Tons Register.	No.	Tons Register.	No.	Tons Register.	
1868 1869 1869 1870 1871 1872 1873 1874 1875 1876 1877 1878 1879 1889 1881 1882 1881 1882 1883 1884 1885 1888 1884 1885 1886 1887 1888 1889	26,682 22,967 24,558 26,558 21,505 22,491 19,279 15,325 15,392 15,431 18,003 18,122 22,858 20,492 22,252 20,041 19,464 18,926 18,153 18,059 19,567 21,543 24,527 22,002 19,224 19,612 20,939 16,866 16,355	4,826,780 3,576,867 4,030,768 5,068,831 3,798,138 3,126,579 2,814,654 2,235,829 2,184,790 2,207,832 2,955,331 3,314,829 4,985,753 4,029,027 3,850,692 4,058,738 4,849,856 4,116,674 3,931,523 4,320,402 5,036,438 6,000,194 5,724,339 5,546,243 5,108,226 5,917,145 5,196,811 5,967,917	13,432 11,082 12,112 15,151 12,164 13,961 12,733 11,882 11,192 13,522 12,508 12,718 11,648 12,197 12,230 13,349 11,033 12,804 13,726 13,929 14,970 16,774 16,006 15,158 16,022 16,727 15,547 18,827	3,836,724 1,887,612 2,300,229 2,941,164 3,063,318 2,536,883 2,533,842 1,962,418 1,815,645 2,238,590 2,415,175 2,243,433 1,805,378 1,669,068 1,613,211 1,847,266 1,815,987 1,590,241 1,807,987 1,797,039 1,699,103 1,721,182 2,317,621 2,383,113 2,393,238 2,822,697 3,155,400 2,927,323 4,443,732	40,114 34,049 36,670 41,709 33,669 36,452 32,012 27,207 26,584 28,953 30,511 30,840 34,506 32,689 34,482 33,322 32,813 29,959 30,957 31,785 33,496 36,513 41,301 38,008 34,382 35,634 37,666 32,413 35,182	8,663,504 5,464,479 6,330,997 6,861,456 5,663,462 5,348,496 4,198,247 4,000,435 4,446,422 5,370,506 5,558,262 6,791,313 1,5698,095 5,443,320 5,797,958 5,874,725 6,440,097 5,924,661 5,728,562 6,019,505 6,757,620 8,117,815 8,107,452 7,939,481 7,930,923 9,072,545 8,107,452 17,930,923 9,072,545 8,10,411,649	

VESSELS ARRIVED AT AND DEPARTED FROM CANADIAN PORTS ON INLAND WATERS BETWEEN CANADA AND THE UNITED STATES GIVING FREIGHT CARRIED, 1876 TO 1898.

Nationalities.	Year.	Number	Tons	FREI	Number	
TATIONALITIES.		Vessels.	Register.	Tons Weight.	Tons Measure- ment.	of Men.
Canadian	1876	$\left\{\begin{array}{c} 15,392 \\ 11,192 \end{array}\right.$	2,184,790 1,815,645	775,540 654,875	499,906 198,277	126,976 85,503
Canadian	1877	$\left\{\begin{array}{c} 15,431 \\ 13,522 \end{array}\right.$	2,207,832 2,238,590	721,601 715,541	486,344 222,356	131,286 93,009
$egin{array}{cccc}  ext{Canadian} \  ext{United States} \ 25rac{1}{2} \end{array}$	1878	$\left\{\begin{array}{c} 18,003 \\ 12,508 \end{array}\right\}$	2,955,331 1,415,175	856,508 544,798	549,074 228,266	152,087 95,580

# VESSELS ARRIVED AT AND DEPARTED FROM CANADIAN PORTS ON INLAND WATERS, &c.—Concluded.

		2.7			Frei	GHT.	Number
NATIONALITIES.	Year.	Year. Number of Vessels.		Tons Register.	Tons Weight.	Tons Measure- ment.	of Men.
Canadian	1879	{	18,122 12,718	3,314,829 2,243,433	857,903 632,389	493,963 221,768	156,014 89,763
Canadian	1880	{	22,858 $11,648$	4,985,753 1,805,378	1,340,804 501,292	604,269 219,441	235,266 77,294
Canadian	1881	{	20,592 12,197	4,029,027 1,669,068	1,472,518 499,734	635,794 286,867	173,266 68,784
Canadian	1882	{	22,252 $12,230$	3,830,109 1,613,211	1,306,529 448,120	759,027 266,087	181,584 68,653
Canadian	1883	{	20,041 13,281	3,950,692 1,847,266	1,097,052 605,462	728,294 266,789	181,991 79,882
Canadian	1884	{	19,464 13,349	4,058,738 1,815,987	1,175,152 655,457	561,160 171.096	175,484 85,785
Canadian	1885	{	18,926 11,033	4,849,856 1,590,241	1,163,459 582,266	621,743 307,685	193,243 75,343
Canadian	1886	{	18,153 12,804	4,116,674 1,807,587	1,067,279 618,204	600,746 304,943	187,822 81,019
Canadian	1887	i{	18,059 13,726	3,931,523 1,797,039	1,255,009 549,741	439,625 221,948	171,405 95,461
Canadian	1888	{	19,567 13,929	4,320,402 1,699,103	1,486,830 448,397	590,526 517,892	179,612 96,718
Canadian	1889	{	21,543 14,970	5,036,438 1,721,182	1,346,944 650,609	628,137 288,217	212,440 93,394
Canadian	1890	{	24,527 $16,774$	6,000,194 2,117,621	1,416,217 825,448	572,057 304,795	267,878 89,384
Canadian	1891	{	22,002 16,006	5,724,339 2,383,113	1,562,808 836,538	632,682 232,927	245,741 112,273
Canadian	1892	1	19,224 15,158	5,546,243 2,393,238	1,519,121 749,817	370,560 152,004	239,933 123,874
Canadian	1893	1	$^{19,612}_{16,022}$	5,108,226 2,822,697	1,181,043 828,325	287,554 290,056	232,907 135,837
Canadian	1894	{	20,939 $16,727$	5,917,145 3,155,400	954,518 1,005,685	304,411 275,194	262,204 136,235
CanadianUnited States	1895	. {	16,866 15,547	5,196,811 2,927,323	863,343 870,771	261,030 257,143	249,079 136,574
Canadian	1896	1	16,355 18,827	5,967,917 4,443,732	1,073,454 1,170,757	237,329 297,611	228,979 174,959
CanadianUnited States	1897	{	14,171 19,124	4,913,143 6,449,810	899,373 1,287,617	383,499 330,015	210,737 195,544
CanadianUnited States	1898	{	15,974 20,286	6,205,117 5,955,514	831,245 1,600,839	167,602 321,114	272,246 201,428

COMPARATIVE STATEMENT OF ALL VESSELS (BOTH SEA-GOING AND INLAND) ARRIVED AT AND DEPARTED FROM CANADIAN PORTS (EXCLUSIVE OF COASTING VESSELS) IN 1897 AND 1898.

NATIONALITIES.	Number	Tons	Fre	Number	
	$\overset{ ext{of}}{ ext{Vessels.}}$	Register.	Tons Weight.	Tons Measurement.	$_{ m Men.}^{ m of}$
1897. British. Canadian. Foreign.	3,835 25,294 31,260	5,393,435 6,801,315 11,179,183	2,238,329 1,667,143 2,577,876	1,460,877 1,018,120 1,180,471	129,273 312,779 404,291
Total	60,389	23,373,933	6,483,348	3,659,468	846,343
1898. British	4,121   28,116   31,810	5,777,068 8,234,862 10,734,186	2,564,628 1,590,414 2,883,464	1,556,352 788,967 1,114,339	153,306 390,139 421,761
Total	64,047	24,746,116	7,038,506	3,459,658	965,206

TOTAL NUMBER OF VESSELS (SEA-GOING AND INLAND) ARRIVED AT AND DEPARTED FROM CANADIAN PORTS (EXCLUSIVE OF COASTING VESSELS) IN EACH YEAR SINCE 1867.

	Вк	ITISH.	CAN	ADIAN.	Foreign.		Total
YEAR.	No.	Tons Register.	No.	Tons Register.	No.	Tons Register.	Tonnage.
1868. 1869. 1870. 1871. 1872. 1873. 1874. 1875. 1876. 1877. 1878. 1889. 1881. 1882. 1883. 1884. 1885. 1884. 1885. 1886. 1887. 1888. 1888. 1889. 1890.	*40,593 *39,278 *40,421 *43,120 *37,656 *39,361 *31,470 *26,440 *26,641 2,963 2,954 2,613 3,327 3,219 2,960 3,707 3,335 3,403 3,271 3,219 2,960 3,671 3,483 3,483 3,492 3,271	8,283,893 7,388,272 7,973,169 8,985,153 8,154,802 7,449,582 5,715,726 6,760,476 5,807,632 5,715,726 2,216,516 2,294,688 2,155,444 2,642,935 3,526,005 3,164,839 3,001,071 3,257,219 3,007,314 3,101,23 2,657,619 3,326,417 3,333,079 3,617,013 3,523,238 3,523,238 3,586,335	24,386 26,850 27,418 33,077 31,595 33,607 31,326 29,438 30,011 30,960 33,395 34,564 38,222 35,667 32,944 33,034	4,104,926 4,883,862 5,051,139 5,722,399 5,836,858 5,939,731 6,438,750 6,943,341 6,245,632 6,182,697 6,630,032 7,516,645 7,631,430	15,537 14,022 14,764 18,517 16,269 18,688 18,295 16,412 16,806 18,323 17,805 16,809 18,149 18,678 20,069 20,569 18,494 19,357 24,296 27,592 27,188 30,532 30,179 28,997 26,876	4,698,932 3,072,772 3,442,710 4,140,885 4,653,358 4,299,415 4,639,381 3,719,823 4,195,473 4,769,802 4,876,340 4,440,229 4,154,947 4,381,788 4,492,644 4,932,806 5,162,076 4,638,648 4,924,606 5,167,076 4,638,648 4,924,606 5,187,747 5,708,194 6,085,110 7,119,954 7,763,765 7,474,690 7,460,468	12,982,825 10,461,044 11,415,870 13,126,038 12,808,160 11,748,997 11,399,857 9,527,455 9,911,199 11,091,244 12,054,890 11,646,812 13,577,845 13,802,432 13,379,882 13,770,735 14,359,026 14,084,712 13,969,232 14,090,998 15,217,308 16,054,221 18,446,100 18,803,648 18,692,455 18,539,534 20,353,081
1894. 1895. 1896. 1897. 1898.	3,381 3,206 3,226 3,835 4,121	4,146,645 3,994,224 4,385,055 5,393,435 5,777,068	34,719 29,784 31,597 25,294 28,116	8,251,226 7,250,835 7,464,532 6,801,315 8,234,862	27,906 27,299 30,161 31,260 31,810	7,955,210 7,855,904 10,020,886 11,179,183 10,734,186	20,333,031 19,100,963 21,870,473 23,373,933 24,746,116

<sup>\*</sup> Canadian vessels not distinguished.

The coasting trade of Canada is regulated by the Act, Chap. 83, Revised Statutes of Canada, which provides that no goods or passengers can be carried by water from one port in Canada to another except in British ships. This provision, however, may be declared by the Governor General in Council not to be applicable to the vessels of any country that allows British vessels to participate in its coasting trade on the same footing as its own national vessels. By different Orders in Council the ships of the following countries have been admitted to the coasting trade of Canada, viz., Italy, Germany, the Netherlands, Sweden and Norway, Austria-Hungary, Denmark, Belgium and the Argentine Republic.

The coasting trade of Canada is not included in any of the foregoing tables, but is given in the following one, since 1876, before which no returns were kept:—

TONNAGE OF VESSELS, BRITISH AND FOREIGN, EMPLOYED IN THE COASTING TRADE, WHICH ARRIVED AT AND DEPARTED FROM CANADIAN PORTS, 1876-98.

YEAR.				Tonna	GE.			
I EAR.	Ontario.	Quebec.	Nova Scotia.	New Bruns- wick.	British Columbia.	Prince Edward Island.	Mani- toba.	Canada.
1896. 1897	3,360,588 3,491,763 5,205,538 6,158,529 7,774,922 7,795,898 7,864,085 7,823,501 7,157,144 6,460,929 6,581,088 6,670,488 6,484,394 6,913,546 7,679,903 9,679,403 9,701,471 9,832,803 11,299,718 10,799,497 11,687,217 10,995,311 10,753,920	3,574,485 2,274,150 2,708,029 3,273,679 3,362,782 3,3681,303 3,229,295 3,792,666 3,841,634 4,309,031 4,140,620 5,318,307 4,552,643 5,473,427 5,393,866 4,833,025 4,433,307 5,681,964 4,874,502 4,860,000 5,354,449 6,825,845	1,256,926 1,148,010 1,067,224; 975,214 1,195,397 1,497,552 1,522,072 2,084,251 2,161,783 2,512,572 2,819,165 3,456,488 3,930,119 4,432,561 4,402,816 4,755,154 4,388,366 4,403,014 4,789,410 5,230,242 4,855,610 5,230,242 4,855,610 5,411,143	1,097,431 959,704 1,007,663 875,970 846,248 859,716 815,907 878,691 967,495 898,658 895,661 917,641 967,629 1,040,339 1,148,910 1,220,935 1,139,955 1,139,955 1,118,787 1,259,613 1,508,278 1,508,278 1,301,667 1,375,419	128,007 165,371 196,789 223,707 244,922 463,474 605,428 661,347 768,118 1,051,606 865,240 1,476,133 1,434,266 2,196,906 2,808,648 3,141,140 3,399,280 2,625,655 2,931,298 2,625,655 2,835,677 3,551,340 4,065,725	902,269 1,006,481 910,175 1,157,575 891,633 1,151,023 1,120,815 1,194,020 1,243,993 1,139,178 1,271,638 1,198,539 1,118,491 1,310,339 1,203,602	4,326 21,448 6,456 7,252 7,290 7,004 9,686 8,792 9,406 5,170 6,266	10,300,939 8,968,862 11,047,661 12,066,683 14,053,013 15,116,766 15,473,707 15,944,422 16,368,274 17,513,677 19,834,577 29,4986,130 25,109,929 24,579,123 26,560,968 25,473,434 27,431,753 27,27,27,97,115 27,27,27,27,27,27,27,27,27,27,27,27,27,2

<sup>\*</sup> Territories (Dawson),

The following table shows the tonnage and the nationalities of steamers and of sailing vessels engaged in the coasting trade of Canada, by provinces, during the years 1897 and 1898:—

TONNAGE ENGAGED IN THE COASTING TRADE OF CANADA, BY PROVINCES, 1897 AND 1898.

Steamers. Sailing Vessels. Steamers. Sailing Vessels. Torals.  Arrived. Departed. Arrived. Departed. Arrived. Departed. Tons.			Витіѕн	ISH.			For	Foreign.	1	
Arrived. Departed. Arrived. Departed. Arrived. Departed. Arrived. Departed. Tons. To	PROVINCES.	Stea	mers.	Sailing	Vessels.	Stear	ners.	Sailing	Vessels.	Totals.
Tons.         Tons. <th< th=""><th></th><th>Arrived.</th><th></th><th>Arrived.</th><th>Departed.</th><th>Arrived.</th><th>Departed.</th><th>Arrived.</th><th>Departed.</th><th></th></th<>		Arrived.		Arrived.	Departed.	Arrived.	Departed.	Arrived.	Departed.	
1,728,444         1,701,764         49,841         71,221         35         35         36         4,313         3,814           359,690         381,601         282,001         268,241         527         1,480         4,313         3,814           5,762,829         4,349,642         418,822         45,271         734         734         2,580         19,019           494,401         491,927         111,785         714,328         1,604         24,438         5,063           1,925,844         1,859,119         824,053         714,328         1,604         24,438         5,063           11,707,224         10,195,225         2,650,499         2,564,173         38,292         36,665         43,721         32,180		Tons.	Tens.	Tons.	Tons.	Tons.	Tons.	Tons.	To ns.	Tons.
5,762,829     4,349,642     418,822     416,271     734     704     2,580     3,725       494,91     491,927     111,785     116,930     1,604     24,438     5,669       1,925,844     1,859,119     824,053     714,328     1,604     24,438     5,663       11,707,224     10,195,225     2,650,499     2,564,173     38,292     86,665     43,721     32,180		1,728,444 359,690 1,436,016		.49,841 282,001 963,997	71,221 268,241 943,182	35 527 36.996	35 1,480 32.838	4,313	3,814	3,551,340 1,301,667 4.855,610
	Ontario.	5,762,829		418,822	456,271 110,930	734	708	2,580	3,725	10,995,311
10,195,225 2,650,499 2,564,173 38,292 36,665 43,721 32,180		1,925,844		824,053	714,328		1,604	24,438	5,063	5,354,449
		11,707,224	10,195,225	2,650,499	2,564,173	38,292	36,665	43,721	32,180	27,267,979

4,065,725 1,375,419 5,411,143 10,753,920 1,182,180 6,825,845	29,633,950
4,439 16,961 2,380	24,660
3,296 11,701 4,480	19,484
3,272 59,859 4,511 979	68,621
29, 487 985 1,765	32,267
57,639 272,272 1,055,957 408,483 124,611 974,965	2,893,927
50,116 276,755 1,007,170 452,490 126,072 962,808	2,875,411
1,981,496 449,476 1,624,386 - 4,261,527 454,642 2,384,286 9,859	11,175,672
1,976,474 365,879 1,595,622 5,625,917 475,975 2,494,182 9,859	12,543,908
British Columbia New Brunswick Nova Scotia. Ontario Prince Edward Island Quebec. Territories (Dawson).	Totals

The following table gives the number and tonnage of sea-going vessels entered and cleared at the principal ports of the Dominion in 1898:—

Ports.		Vessi	ELS ENTER	RED AND CLEA	ARED.	
± OMEO	Bi	ritish.	For	reign.	T	otal.
	No.	Tons.	No.	Tons.	No.	Tons.
Apple River, N.S. Annapolis, N.S. Arichat, N.S. Baddeck, N.S. Baddeck, N.S. Bathurst, N.B. Campbellton, N.B. Campbellton, N.B. Campobello, N.B. Canso, N.S. Charlottetown, P.E.L. Chathan, N.B. Chicoutimi, Que. Comox, B.C. Dalhousie, N.B. Halifax, N.S. Harvey, N.B. Hillsboro', N.B. Liverpool, N.S. Louisburg, N.S. Montreal, Que. North Sydney, N.S. Montreal, Que. Nanaimo, B.C. Newcastle, N.B. New Westminster, B.C. North Head, N.B. North Sydney, N.S. Parrsboro', N.S. Pictou, N.S. Port Hawkesbury, N.S. Pugwash, N.S. Quebec, Que. Rimouski, Que River Hebert, N.S. Sackville, N.B. St. Andrews, N.B. St. John, N.B. St. Stephen, N.B. Sydney, N.S. Vancouver, B.C. Victoria, B.C. Windsor, N.S. Yarmouth, N.S. Three Rivers, Que Shelburne, N.S.	32 77 83 36 16 11 250 469 192 53 17 57 13 1,554 30 85 99 144 508 962 138 62 178 275 856 263 31 95 14 456 22 65 20 111 1,955 120 427 302 537 160 863 31	5,935 10,772 6,070 4,915 20,052 8,021 23,776 37,742 101,718 67,478 23,442 43,349 5,536 974,429 17,628 27,579 16,732 89,648 53,187 2,111,771 108,444 50,375 25,933 42,830 255,353 69,364 31,292 57,638 6,085 892,717 26,699 10,269 2,046 3,882 53,763 84,830 255,353 69,364 31,292 57,638 6,085 892,717 26,699 10,269 2,046 3,882 57,683 458,098 76,455 352,829 58,111	39 4 36 42 12 17 488 209 13 71 15 220 91 385 14 156 376 300 18 35 715 42 142 32 365 32 29 26 38 186 20 58 1,013 683 72 58 585 1,876 37 307 4	7,306 994 2,738 17,137 7,362 11,513 10,014 16,116 1,928 50,821 13,194 203,171 62,469 265,049 14,644 50,280 31,784 80,089 1,523 69,377 608,675 28,636 18,837 516 59,123 20,605 21,077 2,263 21,767 2,263 21,767 173,595 16,143 10,122 1,456,574 16,817 27,358 4,778,90	71 81 119 78 28 28 738 678 205 124 32 277 104 1,939 44 241 475 444 4526 997 853 104 320 7 1,221 295 60 121 42 123 20 1,124 2,638 37 2,413 197 1,170 35	13, 241 11, 766 8, 808 22, 152 27, 414 19, 534 33, 790 53, 858 103, 646 118, 299 36, 636 246, 520 68, 005 1, 239, 478 32, 272 77, 859 48, 516 169, 737 54, 710 2, 181, 148 717, 119 79, 011 44, 830 43, 346 314, 476 89, 969 59, 901 27, 852 1, 066, 312 42, 842 20, 391 12, 946 99, 112 997, 165 23, 593 181, 938 835, 573 1, 914, 672 93, 272 380, 187 62, 847

These statistics do not indicate the shipping business of the ports in its entirety, as they do not include the coasting vessels. For this the Harbour Commissioners' reports are the only available source.

The following is a statement of British and Colonial shipping in 1893 to 1897. The figures are all taken from official sources:—

SHIPPING IN BRITISH POSSESSIONS, 1893 TO 1897, EXCLUSIVE OF COASTING TRADE.

Countries.	Ton	NAGE OF VES	SELS ENTEREI	AND CLEAR	ED.
COUNTRIES.	1893.	1894.	1895,	1896.	1897.
	<i>T</i>		m	Tons.	Tons.
	Tons.	Tons.	Tons.	Tons.	TOHS.
nited Kingdom	74,632,847	80,536,359	80,539,174	85,462,422	87,198,86
long-Kong	10,535,859	10,469,182	11,525,586	12,333,396	12,124,59
Ialta.	6,931,663	7,190,133	7,034,207	6,584,348	7,244,46
ibraltar	9,248,019	9,841,007	9,078,256	8,660,931	8,720,16
anada	10,608,611	11,280,536	10,976,829	11,458,824	12,010,98
traits Settlement	9,527,994	10,003,525	10,053,624	11,120,998	11,147,60
ndia	7,692,291	7,665,886	8,255,822	8,226,600	7,698,58
lew South Wales	5,193,328	5,738,554	5,860,038	6,189,760	6,744,43
ictoria	4,029,738	4,291,459	4,348,686	4,566,230	4,865,37
outh Australia	2,550,581	2,908,585	3,150,733	3,494,966	3,747,68
Vestern Australia	1,071,418	1,329,078	1,578,553	2,136,378	2,377,83
asmania	934,439	898,367	937,525	890,861	1,084,16
lew Zealand	1,258,070	1,262,350	1,321,897	1,241,756	1,362,23
ueensland	945,628	928,025	971,905	1,094,048	1,128,90
eylon	6,152,393	6,365,853	6,543,197	7,079,678	6,704,74
Vindward Islands	3,906,680	2,938,568	2,907,400	3,204,210	3,853,30
eeward Islands	1,806,543	1,882,683	1,726,069	1,631,266	1,585,29
rinidad	1,212,574	1,233,947	1,250,088	1,211,847	1,296,9
ape of Good Hope	3,142,245	3,439,334	3,880,076	4,867,719	5,404,1
amaica	1,423,793	1,564,340	1,607,347	1,488,905	1,560,9
Iauritius	587,032	641,098	687,014	782,827	667,3
British Guiana	648,528	650,547	534,062	695,229	621,1
Vewfoundland	852,308	876,703	785,381	791,896	717,7
fold Coast	830,766	1,006,053	1,053,366	1,103,836	1,158,0
agos	694,840	685,573	720,295	721,508	718,3
ierra Leone	746,512	962,046	1,021,870	1,076,260	1,084,7
Vatal	1,192,702	1,302,057	1,463,922	2,134,993	2,494.4
Bermuda	354,043	293,808	361,683	391,475	346,5
Ionduras	283,305	309,329	315,186	339,066	390,1
Turk's Island	223,476	251,615	240,124	261,678	328,3
Bahamas	349,491	341,883	396,620	436,578	518,2 $258,3$
Sambia	228,706	229,702	188,196	231,625	298,3
st. Helena	81,161	89,320	73,888	89,137	248,0
iji	147,388	258,913	235,402	231,056 $109,667$	107,9
Talkland Islands	59,717	71,297	80,212	257,746	107,9
Labuan	109,142 6,651	114,036 6,663	141,411 12,687	19,859	28,8

<sup>†</sup> Not given.

Gibraltar and Malta being merely ports of call, it will be seen that no British possession outside of the United Kingdom and Hong Kong has a larger shipping trade than Canada, though the combined shipping of the Australasian colonies exceeds that of this country; the latter figures, however, include the intercolonial trade.

The next table gives the tonnage of vessels trading to and from some of the principal foreign countries. It will be seen that, including

the United Kingdom and Hong Kong, Canada ranked fourteenth in 1896 among the countries of the world as regards the magnitude of her shipping trade.

SHIPPING IN FOREIGN COUNTRIES, 1892 TO 1896, EXCLUSIVE OF COASTING TRADE.

Countries.	Ton	NAGE OF VE	SSELS ENTER	ED AND CLEA	RED.
OUTHIES.	1892.	1893.	1894.	1895.	1896.
France	Tons. 28,120,524	Tons. 28,022,326	Tons. 28,538,827	Tons.	Tons.
*United States	36,438,645	33,504,271	34,331,090	27,909,379 33,748,992	30,026,932 35,271,758
Spain	22,891,658	24,022,726	25,892,022	25,922,486	28,023,337
Germany	22,405,872	22,999,554	24,499,103	23,953,464	24,086,632
Austria	17,263,908	18,087,882	18,324,394	20,492,296	
Italy   Russia in Europe	13,943,727 9,319,806	14,736,859 12,752,466	16,157,927 17,075,590	16,829,468	17,005,287
Argentine Republic	11,886,851	12,732,400	13,666,087	16,225,550 13,261,453	18,862,501 15,208,853
Sweden	11,446,173	11,705,414	12,689,093	12,383,747	14,119,804
Holland	11,845,875	12,399,485	13,751,221	13,531,345	15,611,910
Belgium	11,584,268	11,941,470	13,056,692	13,670,002	14,971,182
Portugal	11,082,000	11,632,940	11,851,163	12,424,936	14,525,623
Denmark	7,898,341 6,889,582	7,952,114 $7,142,612$	8,785,984	8,425,804	9,318,858
Norway	5,768,587	5.796.170	7,635,584 $5,477,012$	8,507,107 5,339,150	9,504,935 5,850,787
Chile	6,310,449	0,100,110	0,477,012	5,771,152	7,277,422
Uruguay	2,586,496	2,785,162	3,216,661	3,366,453	3,934,415
Japan	3,578,791	4,302,001	4,907,419	5,270,537	6,723,602
Mexico	2,969,888	3,192,843	2,611,459	1	

<sup>\*</sup>Exclusive of lake trade between the United States and Canada. United States vessels engaged in this trade are not allowed to engage in sea-going voyages. + Including coasting trade. Exclusive of Hungary.

# REGISTERED TONNAGE OF THE PRINCIPAL COUNTRIES OF THE WORLD.

Countries.		SAILING	Vessels.	STEAM V	ESSELS.	Тот	AL.
COUNTRIES.	Year.	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
United Kingdom. United States. +Sweden +Sweden -Norway. German Empire. Canada. France Italy Russia Spain. Australasia NetherlandsAustral-Hung'ry -Denmark GreecePortugal Belgium	1897 1898 1897 1897 1897 1898 1897 1896 1897 1897 1897 1897 1897 1897	11,911 *15,993 2,013 6,143 2,522 4,734 14,352 6,002 1,755 1,145 1,388 441 12,366 3,656 1,152	290,855 1,169,079 855,571; 426,545 421,462 527,554 155,430 164,504 168,451 95,226; 92,353 174,406; 238,196 42,252	8,590 6,712 756 1,004 1,171 1,909 1,212 351 351 436 1,205 171 251 440 118	6,363,601 2,371,923 205,964 383,120 969,800 267,237 499,409 237,727 116,593 341,951 340,029 211,426 190,784 182,702 87,845 35,583	20,501 22,705 2,769 7,147 3,693 6,643 15,564 6,353 2,146 1,581 2,593 612 12,617 3,696 1,270 286	1,552,199 1,555,371 693,782 920,871 765,281 322,023 506,455 508,480 306,652 283,137 356,108 326,041 77,835
Turkish Empire ChinaJapan	1898 1896 1897	1,349 88 a833	252,947 a76,637	56 87 166 570.	84,510 46,498  227,841	1,436 254 1,403	85,427 299,445 58,154 304,478

<sup>\*</sup>Including canal boats and barges. +20 tons and upwards. +4 tons and upwards. Fishing vessels, etc., included. a Includes 668 native crafts above 50 tons, of 51,152 tons.

DESCRIPTION, NUMBER AND NET TONNAGE OF VESSELS ON THE REGISTRY OF SHIPPING, CANADA.

Description of Vesselv	18	867.	1	873.	1	883.
Description of Vessels.	No.	Ton- nage.	No.	Ton- nage.	No.	Ton- nage.
Steamlifts. Steamers Ships. Barkentines, brigs, barks and brigantines. Schooners Sloops. Barges Scows. Wood-boats. Yachts. Not rigged. Smacks and yawls. Cutters. Not described. Dredges.  Totals.	355 164 1,051 3,471 61 348 65 121 77 5,693	45,766 168,612 301,943 191,080 3,686 35,258 5,940 7,193 8,176	2 558 205 1,180 3,642 45 912 48 190 1	68 68,760 223,005 445,157 218,168 2,168 101,356 3,986 11,003 45	2 1,006 196 949 4,048 231 766 70,0 89 3 11 3	68 303,538 250,865 519,057 173,433 13,798 94,467 5,668 5,549 78 742 129
	18	892.	1	895.	. 1	898.
Description.	No-	Ton- nage.	No.	Ton- nage.	No.	Ton- nage.
Steam lifts. Steamers Ships. Barks, &c. Schooners. Sloops. Barges Scows. Wood-boats. Yachts. Not rigged. Smacks and yawls. Cutters. Not described. Dredges.	1,000 123 495 3,897 269 541 78 73 9 13 5 3	144,848 179,200 286,194 243,247 16,904 81,601 6,630 4,504 175 630 60 12 344 62	1,718 73 342 4,032 328 580 60 14 1 7 6 6 3 9	153,682 113,486 194,367 244,802 23,609 84,357 6,694 3,568 205 107 83 30 495 352	1,889 45 222 3,299 385 542 76 128 14 2 8 7 7	160,614 72,730 132,437 210,317 25,513 79,370 4,877 3,279 224 230 73 35 335 495
2104800111111111111111111111111111111111						

<sup>\*</sup>These totals differ from those given in the list of shipping issued by the Department of Marine. Elimination of errors, due to duplications, inaccurate additions and confusion of team boats with steam boats, gives the above corrected figures.

In 1898 of the steamers, 336 with a gross tonnage of 102,418 tons and a net of 65,075 tons were paddle steamers and 1,553 with a gross tonnage of 164,679 tons and a net of 95,539 tons were screw.

In 1895 paddle wheel steamers numbered 306 with a net tonnage of 58,374 tons; screw steamers numbered 1,382 with a net tonnage of 95,308 tons.

In 1883 there were 379 wheel with net tonnage of 61,665 tons, and 627 screw with net tonnage of 64,547 tons.

There are four graving docks in Canada, three belonging to the Federal Government and one owned by a company. The following statement shows the dimensions of these graving docks:—

Name.	!	a m out h		Width.		Water	Ris	E OF
INAME.		ength.	At coping.	At entrance.	At bottom.	Sills.	Spring tide.	Neap tide.
Esquimalt, Esquimalt, B.C. Kingston, Kingston, Ont. Lorne, Lévis, Que		Ft. 430 280 445 585	Ft. 90 79 100 102	Ft. 65 55 62 894	Ft. 41 47 73 72	Ft. $^{*}26\frac{1}{2}$ $16$ $25\frac{1}{2}$ $30$	Ft. $7 \text{ to } 10$ $+$ $26\frac{1}{2}$ . $6$	Ft. $3 \text{ to } 8$ $20\frac{1}{2}$ $3$

<sup>\*</sup>At ordinary spring tide. † Height of water on Lake Ontario varies 31 feet.

For 20 years from the completion the company owning it have subsidies from the Imperial and Canadian Governments and from the city of Halifax, amounting in all to about \$30,000 (£6,180).

The three Government docks cost for construction, as under:

Esquimalt				۰						 					. ,	.\$1,149,146*
Kingston		 				 										461,098

<sup>\*</sup> Including \$243,333 (£50,000) contributed by the Imperial Government.

NUMBER AND TONNAGE OF VESSELS DOCKED, AND THE REVENUE AND EXPENDITURE ON THE GOVERNMENT GRAVING DOCKS, 1895-98.

		Vessels			Ex	KPENDITURE.	
Name.	Year.	Number of Docked.	Tonnage.	Revenue,	Repairs and Improve- ments.	Staff and Main- tenance.	Total.
				\$	\$	\$	\$
Esquimalt, Esquimalt, B.C $\left\{ \right.$	1895 1896 1897 1898	15 13	21,573 26,731 27,914 28,453	7,515		$   \begin{array}{c}     10,420 \\     12,355 \\     10,770 \\     11,746   \end{array} $	10,420 12,355 10,770 11,746
Kingston, Kingston, Ont	1895 1896 1897 1898	65 58	10,493 25,063 26,006 17,623	2,878 3,955 6,361 7,448	925	5,940 5,357 4,657 4,734	5,940 6,282 4,657 4,734
Lorne, Lévis, Que	1895 1896 1897 1898		14,835 16,106 16,854 18,913			8,322 9,206 7,719 6,148	8,322 9,206 7,719 6,148

#### POST OFFICE STATISTICS.

### POSTAGE RATES.

On 25th December, 1898 the inter-imperial rate of postage was made two cents per half ounce or fraction of half ounce.

The following parts of the British Empire joined in establishing the rate between themselves:—

Aden. Johore.
Ascension. Lagos.

Bahama Islands. Leeward Islands.
Barbados. Malay States.

Bermuda. Natal.

British Central Africa. Newfoundland.

" East " Niger Coast Protectorate.
" Honduras. " Company's Territories.

Guiana. Sarawak.
India. Seychelles.
Canada. Sierra Leone.

Ceylon. Straits Settlement.

Cyprus. St. Helena.
Falkland Islands. Tobago.
Fiji. Trinidad.
Gambia. Turk's Island.
Gibraltar. Uganda.

Gold Coast. United Kingdom of Great Britain and

Hong Kong. Ireland.

Jamaica. Windward Islands.

On the 31st of December a proclamation in the Official Gazette announced that on and after 1st June, 1899, the postage rate within Canada would be two cents per ounce.

On 1st January, 1899 the Canadian and United States authorities, by virtue of the post office convention of 19th January, 1888, between Canada and the United States, agreed by telegraph that there should be a uniform rate of two cents between the two countries, and an assimilation of post office action in all respects, interchange of stamps, readdress of letters, &c.

NUMBER OF POST OFFICES IN CANADA, AND ESTIMATED NUMBER, AND NUMBER PER HEAD, OF LETTERS AND POST CARDS SENT, 1868 TO 1898.

Year ended	Number of		ESTIMATED :	Number Sent	1,	Number
30TH JUNE.	Post Offices.	Registered Letters.	Free Letters.	Total Letters Posted.	Post Cards.	Letters per Head.
1868 1869 1870 1871 1871 1872 1873 1874 1875 1876 1876 1877 1878 1879 1880 1881 1882 1883 1884 1885 1881 1882 1883 1884 1885 1886 1887 1888 1889	3,638 3,756 3,820 3,943 4,158 4,706 4,802 5,015 5,161 5,378 5,606 5,773 5,935 6,837 7,295 7,534 7,295 7,671 7,838 7,913 8,961 8,288 8,477	704,750 850,000 1,000,000 1,100,000 1,100,000 1,387,000 1,377,000 1,562,900 1,750,000 1,774,000 1,940,000 2,049,000 2,049,000 2,650,000 3,000,000 3,400,000 3,400,000 3,560,000 3,560,000 3,580,000 3,580,000 3,580,000 3,280,000 3,285,000 3,285,000 3,285,000 3,285,000 3,285,000 3,285,000 3,285,000 3,285,000 3,285,000 3,285,000 3,285,000 3,285,000 3,285,000 3,285,000 3,285,000 3,285,700 3,254,000 3,285,700	733,000 874,000 1,034,000 1,218,000 1,218,000 1,218,000 1,290,000 1,390,000 1,250,000 1,384,000 1,384,000 2,390,000 2,390,000 3,310,000 3,160,000 3,500,000 3,500,000 4,723,000 4,078,000 4,723,000 4,723,000 4,723,000 4,723,000	18,100,000 21,920,000 24,500,000 + 27,050,000 + 34,579,000 + 34,579,000 + 34,579,000 + 42,000,000 41,510,000 41,510,000 43,900,000 45,800,000 65,200,000 66,100,000 66,100,000 71,000,000 71,000,000 92,668,000 94,100,000 97,975,000 102,850,000 106,290,000	4,646,000 5,450,000 6,455,000 6,949,000 7,800,000 9,640,000 11,300,000 12,940,000 13,580,000 15,109,000 16,356,000 19,480,000 20,300,000 20,815,000 22,790,000 23,695,000	5 · 37 6 · 42 7 · 09 7 · 69 8 · 47 9 · 43 10 · 28 10 · 81 10 · 58 10 · 34 10 · 59 10 · 86 11 · 11 12 · 82 14 · 16 14 · 74 15 · 07 15 · 47 16 · 02 20 · 29 20 · 99 21 · 49 21 · 39
895 896 897 898	8,832 9,103 9,191 9,282	3,183,200 3,505,500 3,509,500 3,534,500	4,441,000 4,808,800 5,501,000 5,673,250	107,565,000 116,028,000 123,830,000 134,975,000	24,025,000 24,794,800 26,140,000 28,153,000	21 · 23 22 · 64 23 · 88 25 · 72

<sup>†</sup>Including post cards.

## NEWSPAPERS, PERIODICALS, BOOKS, CIRCULARS, PARCELS, &c., 1868 TO 1898.

YEAR ENDED 30TH JUNE.	Newspapers and Periodicals posted otherwise than from Office of Publication.	Newspapers and Periodicals posted from Office of Publication.	Books, Circulars, Samples, Patterns, &c.	Parcels, Domestic and Foreign.	Total.	Number per Head.
1868 1869 1870 1871 1871 1872 1873 1874 1875 1876 1876 1877 1878 1879 1880 1881 1882 1883 1884 1883 1884 1885 1886 1887 1886 1890 1890 1891 1892 1893 1894 1896 1897	18,860,000 18,700,000 20,150,000 22,250,000 24,400,000 25,480,000 25,480,000 31,300,000 38,549,000 38,549,000 5,870,000 5,980,000 7,150,000 7,402,000 8,210,000 9,200,000 10,350,000 12,269,000 10,350,000 12,269,000 *25,890,000 *26,034,000 *22,3353,000 *22,730,000 *24,22730,000 *24,024,000 *24,024,000 *24,000 *24,000,000 *24,22730,000 *24,000,000 *24,22730,000 *24,000,000 *24,000,000 *24,000,000 *24,21,000,000 *24,21,000,000 *24,100,000 *24,100,000 *24,100,000 *24,100,000 *24,100,000 *24,100,000			24,800 38,720 51,344 64,160 95,200 112,300 102,800 107,800 206,600 217,000 331,500 394,000 463,200 541,000 640,000 640,000 820,000 519,400 371,500 325,960 345,660 356,692 356,680 357,760 344,330 369,570	18,884,800 18,738,720 20,201,844 22,314,160 24,495,200 25,592,300 29,102,800 31,431,352 43,159,636 43,728,000 44,934,212 47,637,686 50,561,062 55,020,568 58,425,000 62,326,266 66,690,532 69,681,798 76,844,064 85,066,326 88,251,621 90,425,346 92,754,911 93,353,808 93,617,861 96,176,206 100,318,741 101,319,946	5 · 60 5 · 49 5 · 85 6 · 34 6 · 78 6 · 98 7 · 61 8 · 08 10 · 09 11 · 02 11 · 49 12 · 69 13 · 33 14 · 06 14 · 87 15 · 36 16 · 75 18 · 35 18 · 35 18 · 85 18 · 66 18 · 98 18 · 98 18 · 98 18 · 98 18 · 98 19 · 57

<sup>\*</sup> Including books, circulars, samples, and patterns. &c.

<sup>†</sup> Packages of printer's copy, photographs, deeds, insurance policies, packets of merchandise. &c.

ESTIMATED NUMBER OF LETTERS AND POST CARDS, BY PROVINCES, 1890 TO 1898.

	Year	Number		ESTIMATED NUMBER SENT.						
Provinces.	ended 30th June.	of Post Offices.	Registered Letters.	Free Letters.	Total Letters Posted.	Post Cards.	No. of Letters per Head.			
Ontario	1890 1891 1892 1893 1894 1895 1896 1897 1898	2,997 3,026 3,060 3,058 3,102 3,138 3,185 3,198 3,213	1,880,000 1,833,000 1,900,000 1,790,000 1,790,000 1,750,000 1,785,000 1,796,000	2,853,000 3,100,000 3,600,000 3,700,000 3,900,000 3,400,000 4,150,000 4,235,000	57,900,000 61,791,000 65,500,000	13,175,000 13,500,000 15,175,000 15,625,000 15,750,000 15,879,000	24 · 07 25 · 03 26 · 20 26 · 63 26 · 50 26 · 33 27 · 83 29 · 23 30 · 62			
Quebec	1890 1891 1892 1893 1894 1895 1896 1897 1898	1,429 1,441 1,486 1,533 1,575 1,600 1,640 1,664 1,698	760,000 770,000 670,000 680,000 700,000 841,000 865,000 820,000	440,000 420,000 390,000 386,000 386,000 395,000 446,000 525,000 520,000	22,800,000 23,100,000 22,750,000 23,250,000 23,325,000 23,375,000 25,092,000 26,850,000 31,125,000	3,850,000 3,950,000 3,800,000 3,950,000 4,070,000 4,150,000 4,487,000 4,750,000 4,950,000	15·42 15·48 15·11 15·30 15·21 15·11 16·06 17·04 19·57			
Nova Scotia	1890 1891 1892 1893 1894 1895 1896 1897 1898	1,403 1,431 1,481 1,534 1,562 1,589 1,648 1,657 1,673	160,000 166,000 180,000 180,000 185,000 203,000 237,000 229,000	170,000 165,000 164,000 168,000 160,000 162,000 192,000 205,000 245,000	6,900,000 7,100,000 7,600,000 7,850,000 7,950,000 8,500,000 9,100,000 9,450,000	1,280,000 1,330,000 1,500,000 1,440,000 1,550,000 1,600,000 1,705,000 1,725,000 1,765,000	15 · 34 15 · 75 16 · 82 17 · 34 17 · 49 18 · 65 19 · 93 20 · 65			
New Brunswick .	1890 1891 1892 1893 1894 1895 1896 1897 1898	1,089 1,101 1,123 1,138 1,146 1,162 1,181 1,183 1,182	133,000 129,000 132,000 134,000 133,000 141,000 149,000 156,000	147,000 142,000 148,000 152,000 150,000 152,000 172,000 206,000 213,000	5,200,000 5,300,000 5,400,000 5,500,000 5,560,000 5,960,000 6,250,000 6,750,000	840,000 860,000 900,000 920,000 1,010,000 1,030,000 1,145,000 1,215,000	16·18 16·50 16·81 17·12 17·18 17·31 18·55 19·45 21·01			
P. E. Island	1890 1891 1892 1893 1894 1895 1896 1897 1898	320 324 339 347 - 358 368 389 406 409	32,000 32,000 31,700 30,000 30,200 30,200 35,600 36,500 33,500	28,000 29,000 36,000 29,000 29,500 27,000 33,000 34,500 34,250	1,100,000 1,125,000 1,200,000 1,190,000 1,200,000 1,200,000 1,260,000 1,330,000 1,350,000	145,000 150,000 170,000 160,000 165,000 175,000 175,800 190,000 198,000	10.08 10.31 11.00 10.91 10.99 10.99 11.54 12.18 12.36			
British Columbia	1890   1891   1892   1893   1894   1895   1896   1897   1898	151 167 187 219 229 246 274 293 311	70,000 82,000 95,000 110,000 105,000 118,000 142,000 165,000	75,000 72,000 88,000 110,000 115,000 129,800 148,500 156,000	2,200,000 2,450,000 3,100,000 3,400,000 3,550,000 4,175,000 4,850,000 6,700,000	135,000 175,000 225,000 275,000 330,000 355,000 398,090 505,000 525,000	23·58 24·52 28·97 29·67 28·92 27·24 29·66 32.17 41·50			

# ESTIMATED NUMBER OF LETTERS AND POST CARDS, BY PROVINCES, $1890~{\rm TO}~1898-Concluded.$

	Year	Number of Post Offices.	ESTIMATED NUMBER SENT.						
Provinces.	ended 30th June.		Registered Letters.	Free Letters.	Total Letters Posted.	Post Cards.	No. of Letters per Head.		
Manitoba&North West Territo- ries	1890 1891 1892 1893 1894 1895 1896 1897 1898	523 571 612 646 692 729 786 790 796	245,000 280,000 278,000 290,000 294,000 280,000 302,000 295,000 335,000	157,000 150,000 180,000 178,000 185,000 190,000 236,000 232,000 270,000	5,400,000 5,900,000 6,800,000 7,600,000 7,900,000 8,000,000 9,250,000 9,950,000 10,350,000	530,000 660,000 720,000 870,000 945,000 965,000 1,045,000 1,075,000 1,250,000	26·12 24·98 29·16		

### POSTAL REVENUE AND EXPENDITURE OF CANADA FROM 1868 TO 1898.

			Expenditure	Amoun He.	
YEAR ENDED 30TH JUNE.	Revenue.	Expenditure	Revenue.	Re- venue	Ex- pendi- ture.
	\$	\$	\$	\$ ets.	\$ ets.
868. 869. 870. 871. 872. 873. 873. 874. 875. 876. 877. 878. 889. 881. 882. 883. 884. 885. 886. 887. 888. 888. 889. 889. 890.	1,024,710 973,056 1,010,767 1,079,767 1,193,062 1,406,984 1,476,207 1,536,509 1,484,886 1,501,134 1,620,022 1,534,363 1,648,017 1,767,953 2,022,098 2,264,384 2,330,741 2,409,062 2,469,379 2,603,255 2,751,139 2,984,222 3,233,615 3,74,888 3,542,611	1,058,570 1,079,828 1,155,261 1,271,006 1,369,163 1,553,604 1,695,480 1,873,241 1,959,758 2,075,618 2,110,365 2,167,266 2,286,611 2,333,189 2,459,356 2,687,394 2,931,387 3,097,882 3,380,429 3,458,100 3,533,397 3,746,040 3,940,696 4,020,740 4,205,985	28,859 106,772 144,493 191,238 176,100 146,619 219,272 336,731 474,871 574,483 490,343 632,902 638,593 565,236 437,258 423,009 600,646 697,820 911,050 854,845 782,258 761,817 717,081 645,852 663,374	0 30 0 29 0 29 0 31 0 38 0 38 0 39 0 40 0 37 0 40 0 37 0 40 0 51 0 52 0 54 0 56 0 56 0 56 0 67 0 72	0 31 0 32 0 33 0 36 0 38 0 42 0 44 0 48 0 52 0 52 0 52 0 54 0 56 0 61 0 65 0 75 0 75 0 75 0 75 0 82 0 82 0 86
892. 893. 894.	3,696,062 3,734,418 3,815,456	4,343,758 4,442,339 4,616,313	647,696 707,921 800,857	0 75 0 75 0 75	0 88 0 89 0 91
896. 897. 898.	4,005,891 4,311,243 4,686,650	4,705,282 4,897,783 4,734,252	699,391 586,540 47,602	0 78 0 83 0 89	0 92 0 94 0 90

Out of the above expenditure in 1897 and 1898 the following amounts were paid for mail subsidies:—

STATEMENT OF THE AMOUNTS OF MAIL SUBSIDIES PAID BY THE DEPARTMENT OF TRADE AND COMMERCE DURING THE YEAR ENDED 30th JUNE, 1898.

Mail Subsidies.	Amounts paid by Department of Trade and Commerce.
Canada and Australia.  Victoria and San Francisco. Canada and Great Britain. Halifax, Newfoundland and Liverpool St. John, Halifax and London. St. John and London, direct. St. John and Glasgow. St. John and Halifax and West Indies and South America. St. John and Digby. St. John and Minas Basin Ports. St. John and Halifax via Yarmouth. Grand Manan and Mainland. Grand Manan and Mainland. Magdalen Islands and Mainland. Magdalen Islands and Mainland. Dalhousie and Gaspé Basin. Pictou and Cheticamp. Pictou, Murray Harbour, Georgetown, &c. Port Mulgrave, Arichat, Canso, &c. Baddeck, Grand Narrows, &c. Halifax and Newfoundland via Cape Breton Newfoundland, Mail Special. Quebec and Gaspé Canada and Japan (By other Departments).	5,000 138,072 32,143 25,000 15,000 7,500 6,000 78,000 12,500 3,000 7,000 4,000 10,000 8,600 12,292 2,000 1,200 6,870 2,510
" " 1897	553,812

The number of stamps, post bands, letter cards, post cards, &c., issued to postmasters during the year was 163, 546,340, as compared with 171,706,450 in 1897, being a decrease of 8,160,110, and almost the whole postal revenue is derived from this source, the amount received from the sale of stamps, post cards, letter cards, &c., in 1898 having been \$4,240,744.

#### REGISTERED LETTERS IN CANADA, 1868 TO 1898.

	,	ad.		Letter	]	How Dis	POSED OF	r.
Year.	Estimated Number of Registered Letters.	Number per Head.	Failed to Reach Destination.	Sent to Dead L. Office.	Delivered to Address.	Returned to Writers or Offices of origin.	Remaining in Office or with Postmaster for delivery.	Failed of Delivery and found to contain no value.
1868. 1869. 1870. 1871. 1872. 1873. 1874. 1875. 1876. 1876. 1877. 1878. 1879. 1880. 1881. 1882. 1883. 1884. 1885. 1886. 1887. 1888. 1890. 1891. 1892. 1893. 1894. 1895. 1894.	704,700 805,000 1,000,000 1,000,000 1,100,000 1,277,000 1,562,000 1,750,000 1,750,000 1,842,000 1,940,000 2,040,000 2,253,000 2,450,000 3,660,000 3,560,000 3,580,000 3,580,000 3,580,000 3,280,000 3,286,700 3,286,700 3,286,700 3,254,000 3,286,700 3,254,000 3,237,200 3,254,000 3,237,200 3,550,500 2,509,500 3,534,500	$\begin{array}{c} 0.21 \\ 0.24 \\ 0.29 \\ 0.31 \\ 0.35 \\ 0.37 \\ 0.41 \\ 0.45 \\ 0.46 \\ 0.49 \\ 0.47 \\ 0.48 \\ 0.52 \\ 0.56 \\ 0.60 \\ 0.67 \\ 0.67 \\ 0.68 \\ 0.68 \\ 0.68 \\ 0.68 \\ 0.68 \\ 0.68 \\ 0.68 \\ 0.68 \\ 0.68 \\ 0.68 \\ 0.68 \\ 0.68 \\ 0.68 \\ 0.68 \\ 0.66 \\ 0.68 \\ 0.68 \\ 0.66 \\ 0.66 \\ 0.66 \\ 0.68 \\ 0.68 \\ 0.66 \\ 0.$	58 41 50 115 38 30 100 52 54 65 67 70 29 113 148 105 229 160 166 197 244 155 147 149 222 164 133 125 113	2,5000 3,089 3,557 3,270 3,856 5,888 6,767 9,682 9,182 10,216 9,182 10,706 21,612 19,948 16,340 17,856 21,612 19,618 23,091 11,120 24,691 13,344 13,324 28,858 11,550 12,076 13,176	477 364 755 616 4,004 4,025 4,277 2,878 4,833 6,345 ** * * *	7,810 7,695 8,825 8,138 9,125 8,192 11,072 13,963 15,525 11,788 20,933 13,171 9,334 13,479 11,552 11,825 15,189 10,250 10,406 12,179	98 93 95 93 146 220 246 119 261 259 396 397 1,339 397 1,026 121	1,295 980 541 333 481 511 745 896 1,132 821 1,311 4,555 †10,936 1,102 12,330 903 644 876

<sup>\*</sup>Included in letters returned to writers or offices of origin.

Of 3,509,500 registered letters estimated to have been sent in 1898 only 113 containing money failed to reach their destination. The contents, or a portion thereof, of 58 were made good by the officials or others held responsible for the loss; 39 were stolen, 2 lost or misdelivered, and in 29 cases no evidence could be obtained to account for discrepancies; 9 accidentally destroyed during course of post; 5 still under investigation, and 1 stated to have not reached office for which intended. There was an increase in the total number sent, as compared with 1897, of 25,000, and a decrease in the number that miscarried of 12. In every 31,279 letters registered one miscarried, a smaller proportion than in 1897, when it was one in 28,076 letters.

<sup>†</sup>This large number is accounted for by the fact that an immense number of franchise notices were returned N.C.F., and were refused by the sender and were destroyed.

The number of letters and other articles sent to the dead letter office in each year, since confederation, is given below:—

LETTERS, POST CARDS, CIRCULARS, BOOKS, PARCELS, &c., RECEIVED AT THE DEAD LETTER OFFICE IN CANADA DURING THE YEARS 1868 TO 1898.

			Hov	v Dispos	ED OF.		
YEAR.	Total Number	Returned , Delivered or forward Countries. Address	to Writers.	Remaining in Office or with Postmaster.	Failed of Delivery, contained no value, Destroyed	Returned to printed Address.	Returned to Govern ment Depart- ment.
1868. 1869. 1870. 1871. 1872. 1878. 1874. 1875. 1878. 1874. 1875. 1878. 1880. 1881. 1884. 1886. 1887. 1893. 1894. 1893. 1894. 1895. 1896. 1896. 1897. 1898.	916,929 893,298 922,541 973,530 1,057,781 1,009,166 1,036,853 960,031 969,746 875,107	49,952 12,645 63,755 12,546 69,857 14,387 76,820 12,083 88,553 13,198 106,843 24,124 111,681 25,111 97,556 25,744 96,396 29,507 95,184 31,601 100,462 31,514 104,059 18,330 109,809 19,838 121,133 22,600 131,836 25,478 152,318 32,822 134,343 24,973 110,470 26,258 113,176 24,079 133,580 39,609	219,728 235,686 279,566 284,771 275,497 268,725 258,491 274,734 358,213 300,046 270,209 276,982 306,703 281,969 300,043 288,770 316,172 271,113	558 1,380 1,454 2,258 2,480 2,269 2,000 10,989 4,415 4,556 7,539 10,641 9,277 7,084 6,004 4,093	262,464 270,764 270,621 264,122 298,478 321,229 343,838 380,404 405,392 479,182 513,310 547,309 502,667 497,682 471,850 464,918 427,191 449,220	19,119 19,622 18,259 19,166 21,909 25,254 26,239 26,769 29,109 30,968 33,5'9 36,667 37,158 38,913 45,805 37,307 23,093 26,472 24,222 23,808	4,590 7,448 4,744 7,881 9,515 9,516 9,879 11,386 9,679 11,877 7,404 8,455 18,377 9,322 8,223

The number of letters containing money or other articles of value received at the office during the year was 19,255, and their contents were valued at \$232,396. Of the total number of dead letters, 91,590 originated in Canada and were returned as undelivered from other countries.

OPERATIONS OF THE MONEY ORDER SYSTEM IN CANADA. 1869 TO 1898.

Number         Number         Corders         Chanders of Corders         Amount of Corders		-							The second of the Control of the second of t
S         D         D	Year.	Number of Offices,	Number of Orders Issued.	Amount of Orders Issued in Canada and Payable in Canada.	Amount of Orders Issued in Canada and Payable in other Countries.	Total Amount of Orders Issued in Canada.	Amount of Orders Issued in other Countries Payable in Canada.	Losses Sustained.	Average Values of Orders Issued.
556         19,627         3,198,306         35,636,45         100,023         3,198,306         36,645,434         117,944         1,585         38,170         36           674         120,521         4,667,735         478,699         4,566,434         117,394         1,585         37         37           684         136,422         4,667,735         67,500         4,78,699         4,566,434         117,394         1,585         37         37           687         181,041         67,783         67,724         7,77         20         37         37         37         37         37         37         37         37         37         37         37         37         37         37         37         37         38					<b>₩</b>		<b>%</b>		\$ cts.
558         110,023         3,488,610         420,649         4,546,434         11,585         35           634         136,422         5,573,026         651,100         5,184,130         11,689         4,546,434         11,585         37           643         119,025         5,573,026         671,207         672,476         117,520         478         37           687         181,091         6,132,095         670,207         67,207         117,520         478         37           774         253,925         6,696,178         677,207         67,866,83         119         37           774         253,925         6,175,813         778,805         6,866,821         181,091         77           775         281,725         6,147,613         778,805         6,866,821         178,833         14         6,293,314         4,279         78         38,314         4,62,32         178,83         4,967,31         1,17,502         179         38         1,967         1,17         20         1,17         20         1,17         20         1,17         20         1,17         20         1,17         20         1,17         20         1,17         20         1,10         1,18 <t< td=""><td>1869.</td><td>550</td><td>96,627</td><td></td><td>370,339</td><td>3,563,645</td><td>100,823</td><td></td><td>36 88</td></t<>	1869.	550	96,627		370,339	3,563,645	100,823		36 88
634         120,521         4,067,735         478,699         4,546,434         126,694         478         37           644         161,096         5,573,020         6,154,120         147,230         147         37           647         161,096         5,573,020         6,71,120         147,230         119         37           647         161,096         6,132,095         66,71,427         177,502         119         37           774         238,688         6,175,817         708,804         6,711,539         181,091         77           774         228,417         6,145,826         6,711,539         184,239         6,166         27           775         284,477         7,08,928         6,164,826         6,11,539         6,186         286         6,166         27           777         284,725         6,686,521         7,297,337         6,886         1,167         286         286         1,168         886         1,175         287         1,175         286         1,168         286         1,167         287         288         1,175         288         1,111         282         1,172         288         1,111         282         1,128         1,111         2	1870	558	110,021		420,640	3,910,250	117,914		35 54
634         136,422         5,573,020         651,11,520         141,230         147,230         478         33           664         166,234         6,040,773         67,234,56         677,207         6,711,530         181,091         38           786         181,091         6,040,773         768,618         181,091         37         38           774         283,691         6,178,813         768,618         181,091         37         37           775         281,724         6,044,277         77         6,866,18         286,314         4,239         28           775         281,724         6,044,277         77         702,324         6,866,18         408,286         6,116         28           775         386,688         6,345,211         702,337         6,885,745         6,67         28         28         4,18         702,285         6,784,277         702,293         6,885,745         6,61         28         28         34         47         4,287         702,293         6,885,745         6,61         28         48         48         48         48         48         48         48         48         48         48         48         48         48         48<	1871	571	120,521		478,699	4,546,434	126,694	:	37 72
644         161,096         5,589,298         677,256         16,385         16,781         171,592         119,987         38           662         173,881         6,000,173         673,427         171,592         119         37           736         288,668         6,177,813         708,805         6,866,618         85,931         4,239         28           774         288,417         6,146,286         6,177,813         708,805         6,866,618         468,286         6,177,813         708,805         6,866,618         28         468,286         6,166         28         28         66         61,62         28         66         61,62         28         66         61,68         29         18         28         28         18         18         19         29         18         19         1	1879	634	136,422		581,100	5,154,120	147,230		37 78
662         179,851         6,090,173         667,255         6,757,427         177,502         119         37           784         288         6,178,810         6,178,810         6,711,539         181,091         797         37           786         288,617,813         6,178,813         6,866,821         408,286         6,166         27           770         280,417         718,319         7,180,895         408,314         408,745         6,166         27           772         281,725         6,066,521         77         718,319         7,207,327         508,651         28         657         28           775         280,088         6,385,211         822,126         7,207,337         698,651         28         657         28         667         28         8         6,385,211         822,126         7,207,337         698,651         28         8         6,386,511         822,126         7,207,337         698,657         191         8         8         6,386,511         8         111         28         8         111         28         8         111         28         111         28         8         111         38         111         38         111         38	1873	644	161,096		670,207	6,239,506	160,695		38 73
687         181,091         6,132,095         579,444         6,711,539         181,091         797         38           766         288,668         6,157,813         70,8805         6,866,618         359,314         4,239         28           776         289,417         6,412,577         718,319         7,180,895         468,746         6,166         28           777         281,725         6,086,211         707,320         6,788,723         506,88         50         88         6,187,74         144         28         28         28         28         28         28         28         28         28         28         28         28         28         28         28         28         38         28         38         28         38         28         38         419	1874	662	179,851		667,255	6,757,427	177,502		37 57
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2	687	181,091		579,444	6,711,539	181,091		37 06
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	202	736	238,668		708,805	6,866,618	359,314		28 77
769         269,417         6,412,577         718,319         7,130,895         468,745         657         29           772         281,725         6,686,521         7,202,202         6,788,723         506,883         147         24           786         338,238         6,670,447         1,045,665         7,755,212         1,002,735         161         22           806         372,248         7,018,364         8,334,163         1,194,029         298,617         1,194,029         1,236,628         8,334,163         1,194,029         29           866         463,502         7,517,920         2,095,517         10,007,834         1,262,867         59         22           866         463,502         7,517,920         2,095,517         10,007,834         1,262,867         39         21           866         463,502         7,517,920         2,095,517         10,007,834         1,262,877         4,296         20           910         529,488         8,254,008         8,234,103         1,245,677         35         1,29         1,29         1,29         1,29         1,29         1,29         1,29         1,29         1,29         1,29         1,29         1,29         1,29         1,29	27	754	253,962		691,195	6,856,821	408,286		27 00
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	000	692	269,417		718,319	7,130,895	458,745		26 10
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		772	281,725		702,202	6,788,723	505,833		24 10
786         378, 238         6,670, 547         1,045, 665         7,755, 212         1,002, 755         161         22           826         419, 613         7,634, 755         1,335, 648         8,354, 163         1,194, 029         11         22           866         463, 502         7,571, 920         2,095, 517         10,007, 834         1,262, 867         59         22           866         499, 243         8,254, 098         10,338, 4211         1,185, 751         4,296         20           910         529, 488         8,146, 096         2,685, 094         10,231, 89         1,245, 507         25         10         25         10         20         10         25         10         20         10         1,231, 89         1,245, 607         20         10         1,179         10         11         10         10         10         11         10         10         10         11         10         11         10         11		775	306,088		822,126	7,207,337	698,651		23 55
806         372,248         7,08,556         1,335,628         8,354,153         1,194,029         111         22           866         463,502         7,594,735         1,856,164         9,490,900         1,236,275         59         22           866         463,502         7,771,290         2,046,571         1,067,884         1,236,275         59         22           910         529,458         8,146,606         2,085,57         10,023,189         1,245,957         2,09         1,245,957         2,09         1,245,957         2,09         1,245,957         2,09         1,245,957         2,09         1,245,957         1,25         1,99         1,79         1,79         1,79         1,79         1,79         1,79         1,79         1,79         1,79         1,79         1,79         1,79         1,79         1,79         1,78         1,79         1,79         1,78         1,79         1,79         1,78	1881.	982	338,238		1,045,665	7,725,212	1,002,735		22 84
826         419,613         7,634,735         1,856,164         9,490,900         1,236,275         59         22           886         463,502         7,71,920         2,965,517         10,067,834         1,262,867         883         21           910         529,458         8,146,996         2,985,094         10,231,189         1,245,967         25           93         574,899         8,093,887         2,285,098         10,233,384         1,245,967         25           944         630,968         8,592,419         2,573,501         11,265,920         1,756,945         1,779           1,087         7,813         8,692,419         2,573,501         11,265,920         1,756,945         1,779           1,080         855,619         9,544,625         10,216,029         1,756,945         1,831,059           1,120         919,996         10,210,099         2,615,602         12,485,760         1,843,360           1,120         919,996         10,210,099         2,615,602         12,485,402         1,843,360           1,131         1,132         1,962,410         10,210,099         2,615,602         12,283,369         1,843,360           1,132         1,624,022         10,206,487,280         2	1882.	908	372,248		1,335,628	8,354,153	1,194,029		22 44
866         463,502         7,971,920         2,095,517         1,067,834         1,262,867         883         221           910         529,438         8,254,008         2,085,694         10,334,231         1,185,751         4,296         20           910         529,438         8,254,008         2,085,694         10,338,891         1,245,597         25         19         20         25         1,245,597         25         1,25         11         1,248,577         4,296         20         1,248,597         2,235,698         10,338,887         1,248,674         1,179         11         1,776,011         3,113         17         1,179         11         1,776,011         3,113         17         1,179         11         1,776,011         3,113         17         1,179         11         1,778,011         3,113         17         1,179         11         1,778,011         3,113         17         1,179         11         1,778,011         3,113         17         1,179         11         1,778,011         3,113         11         1,179         11         1,179         11         1,179         11         1,179         11         1,179         11         1,179         11         1,179         11		826	419,613		1,856,164	9,490,900	1,236,275		22 62
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		998	463,502		2,095,517	10,067,834	1,262,867		21 72
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		885	499,243		2,130,208	10,384,211	1,185,751		20 80
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	:	910	529,458		2,085,094	10,231,189	1,245,957		19 32
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1887	933	574,899		2,235,098	10,328,984	1,495,674		17 97
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1888	944	630,968		2,395,842	10,916,618	1,726,011		17 30
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1889	066	673,813		2,573,501	11,265,920	1,756,945		16 72
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1890	1,027	780,503		2,638,427	11,997,862	1,851,059	*	15 37
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1891	1,080	855,619		2,624,126	12,478,178	1,984,360	*	14 58
1,168   967.866   10,404.857   2,498,119   12,902.976   2,269,635   **   13   1,962,410   10,487,280   2,758,710   13,245,990   2,224,343   **   12   1,261   1,092,052   10,736,647   2,355,290   13,081,861   2,124,553   **   11   1,162,209   1,680,835   2,366,396   12,988,731   2,245,467   **   14,518,460   2,162,971   **   11   1,64,867   12,082,688   2,366,396   12,186,3467   **   14,518,460   2,162,971   **   12,082,688   2,366,396   12,186,397   **   14,518,467   **   1	1892.	1,120	919,996		2,615,602	12,825,701	2,077,887	*	13 94
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1893.	1,168	967,866		2,498,119	12,902,976	2,269,635	*	13 33
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1894.	1,193	1,052,410		2,758,710	13,245,990	2,224,343	*	12 59
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1895	1,261	1,092,052		2,450,674	13,187,322	2,055,984	*	12 07
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1896	1,310	1,131,152		2,355,200	13,081,861	2,124,553	*	11 56
1,739 1,164,857 12,082,658 2,435,822 14,518,480 2,162,971 * 12	76%	1,349	1,162,209		2,306,396	12,987,231	2,245,467	*	11 17
	868	1,739	1,164,857		2,435,822	14,518,480	2,162,971	*	12 46

\*No returns available.

There was an increase of 390 in the number of money order offices in operation. They are distributed among the provinces in the following order:—

	1898.	1897.		1898.	1897.
Ontario	803	654	Manitoba	90	68
Quebec	371	225	British Columbia	79	58
Nova Scotia	203	174	The Territories	49	45
New Brunswick	127	110	Prince Edward Island	17	15

Number of money orders issued in each province, 1896, 1897 and 1898:-

	1896.	1897.	1898.
Ontario	635,810	653,724	627,498
Quebec	125,154	127,095	136,090
Nova Scotia	118,909	118,035	118,444
New Brunswick	67,355	68,203	66,929
Manitoba	67,324	66,866	70,015
British Columbia	69,292	77,991	90,674
Prince Edward Island	9,643	9,431	9,903
The Territories	37,665	40,864	45,304
Canada	1,131,152	1,162,209	1,164,857

The commissions received on money orders issued during the year 1898 amounted to \$109,164.

MONEY ORDER TRANSACTIONS BETWEEN THE DOMINION AND OTHER COUNTRIES, 1868 TO 1898.

	UNITED I	KINGDOM.	UNITED	STATES.	Newfou	NDLAND.	Oti Coun	HER TRIES.
YEAR.	Amount o	of Orders.	Amount	of Orders.	Amount	of Orders.	Amou Ord	int of lers.
		Payable	Issued	Payable	Issued	Payable		Payable
	Canada.	Canada.	in Canada.	in Canada.	in Canada.	Canada.	in Canada.	in Canada.
	8	8	8	s		s		
1868	389,796	87,437			3,321			
1869	367,092	94,308			3,246			
1870	415,393	110,585			5,246			
1871	474,376	121,644	!		4,321			
1872	577,443	142,301			3,656	4,928		
1873	665,407	156,888			4,799			
1874	661,501	171,487			5,753			
1875	572,246	174,160			7,197			
1876;	491,363	194,680,	212,135	156,134	5,305			
L877	409,474	188,116	276,821	207,389	5,699	12,280		
1878	383,808	189,082	328,264	246,586	6,245	23,076		
1879	361,940	176,067	335,200	308,256	5,061	21,509		
1880	397,589	181,561	420,966	494,637	3,570	22,452		
1881.	430,686	175,461	610,094	807,372	4,883	19,901		
1882	550,150	170,304	781,167	1,003,079	4,309	20,644		
1883	827,200	196,467	1,023,548	1,015,358	5,415	24,448		
L884	862,822	257,738	1,190,852	959,691	5,291	29,150	36,946	16,285
1885	769,679	299,563	1,288,245	820,046	6,652	37,863	65,631	28,278
1886	753,743	294,484	1,232,000	861,347	6,467	40,092	92,883	50,079
1887	837,146	304,115	1,262,382	1,096,363	11,997	42,114	123,118	53,081
1888	958,001	328,674	1,297,734	1,283,094	22,177	51,482	117,930	62,761
1889	1,033,331	364,657	1,391,743	1,261,103	24,055	63,814	124,372	67,370
1890	1,000,460	383,263	1,471,946	1,332,196	26,942	73,555	139,079	62,044
1891	975,378	381,452	1,469,819	1,465,904	28,265	73,545	150,664	63,162
1892	937,679	393,289	1,478,102	1,515,212	22,247	88,124	177,566	81,25

## MONEY ORDER TRANSACTIONS BETWEEN THE DOMINION AND OTHER COUNTRIES, 1868 TO 1898—Concluded.

	UNITED F	KINGDOM.	UNITED	STATES.	Newfoun	VDLAND.	OTI Coun	
YEAR.	Amount	of Orders.	Amount o	of Orders.	Amount o	f Orders.	Amou Ord	
	Issued in Canada.	Payable in Canada.						
	\$	\$	\$	\$	8		s	\$
1893	845,930	412,588	1,461,304	1,645,140	21,949	127,389		
1894	909,273	458,703	1,634,750	1,451,817	19,208	220,234		
1895	818,384	487,912	1,443,419	1,352,986	20,306	123,070		92,016
1896	775,866	479,104	1,365,827	1,510,695	16,795	38,770		
1897	744,886	495,585	1,354,196	1,605,989	18,811	43,397	188,503	100,496
1898	793,615	523,627	1,393,285	1,492,868	27,961	43,762	220,961	100,040

# TOTAL MONEY ORDERS ISSUED IN CANADA AND PAYABLE IN CANADA.

	Great Britain.	United States.	New- foundland.	Other Countries.
	\$	\$	\$	\$
1868-72 Yearly average. 1873-77 Yearly average. 1878-82 Yearly average. 1883-87 Yearly average. 1888-92 Yearly average 1898-97 Yearly average 1898-97 Yearly average.	2,780,375 556,075 3,685,322 737,064 3,016,648 603,330 5,402,957 1,080,592 6,756,184 1,351,237 6,428,231 1,285,646 1,317,242	((2 yrs.) 852,879 426,489 5,335,621 1,067,124 10,749,832 2,149,966 13,966,853 2,793,371 14,826,123 2,965,225 2,886,153	46,751 9,350 66,283 13,256 131,650 20,380 209,489 41,898 474,206 94,841 649,929 129,986 71,723	(4 yrs.) 466,301 116,575 1,046,202 209,240 1,324,781 264,956 331,001

### Rate of charges on local money orders:

				Rate.
For	orders u	p to	\$2.50	 3 cents.
	\$2.50	11	5,00	 4 11
41	5.00	11	10.00	 6 11
11	10.00	11	20.00	 10 11
11	20.00	11	30.00	 12 11
11	30.00	11	40.00	 15 "
11	40.00	17	50.00	 20 11
11	50.00	19	60.00	 24 11
11	60.00	11	70.00	 28 "
81	70.00	11	80.00	
11	80.00	11	90.00	 36 11
11	90.00	11	100.00	 40 "

## NUMBER OF POST OFFICES, LETTERS AND POST CARDS SENT IN VARIOUS COUNTRIES.

Countries.	Year.	Number of Post Offices.	Number of Letters and Post Cards sent.	Number per Head.
Europe.				
Great Britain Austria Hungary Belgium Denmark France and Algeria Gereae Italy Netherlands Portugal Russia Roumania Servia Spain Sweden Norway Switzerland Turkey	1898 1897 1897 1897 1896 1897 1896 1896 1897 1896 1897 1896 1896 1897 1896 1897 1896 1897 1896	21,197 5,754 4,681 893 829 9,343 34,463 *7,435 1,273 7,887 3,062 114 3,010 2,595 1,501 1,649	2,372,700,000 809,770,210 236,825,000 190,414,956 80,821,201 1,012,815,000 2,953,277,570 9,444,000 257,733,460 136,597,779 461,150,151 357,816,529 32,884,861 ‡10,174,000 1105,405,000 †182,923,354 46,192,600 129,137,001 8,165,000	59·0 33·9 13·7 28·9 37·6 32·6 32·6 3·9 8·1 27·6 13·7 4·4 6·0 36·5 23·1 41·9 1·4
Asia.				
India	1897 1897	*26,900	397,897,840 403,818,612	1·8 9·5
Africa.			:	
Cape of Good Hope	1897 1897	934 751	20,118,320 13,550,000	11·4 1·5
America.				
Argentine Republic Brazil Canada Chile Mexico Peru United States. Uruguay	1896 1893 1898 1896 1897–98 1897 1898 1897	1,160 2,826 9,282 626 1,688 320 73,570 636	$ \begin{array}{c} +177,641,000 \\ 33,441,000 \\ 163,128,000 \\ +59,924,707 \\ 112,750,000 \\ +12,760,771 \\ +12,4242,783,928 \\ 9,491,542 \end{array} $	44.9 2.3 31.1 19.7 8.9 4.9 164.6 11.5
Australasia.				
New South Wales Victoria Queensland South Australia. Western Australia Tasmania New Zealand	1897 1897 1897 1897 1897 1897	2,046 1,572 1,126 681 336 §1,353	74,024,854 a62,526,448 18,370,937 19,128,982 12,898,552 8,164,384 34,371,916	55·4 53·5 37·2 53·4 79·7 47·5 46·2

<sup>\*</sup> Including letter boxes. † Including all kinds of mail matter. a 1890. ‡ Letters only.  $~~\parallel$  Including telegraph offices. § 1894.

### FINANCE STATISTICS.

RECEIPTS AND PAYMENTS ON ACCOUNT OF THE CONSOLIDATED FUND (ORDINARY REVENUE AND EXPENDITURE), 1868 TO 1898.

YEAR ENDED 30TH JUNE.	Consolida	TED FUND.	Revenue in Excess of	Expenditure in Excess	
I BIN BROWN COMM	Revenue.	Expenditure.	Expenditure.	of Revenue.	
	* ·	.\$	\$	\$	
.868	13,687,928	13,486,092	201,836		
.869	14,379,174	14,038,084	341,090		
870	15,512,225	14,345,509	1,166,716		
.871	19,335,560	15,623,081	3,712,479		
872	20,714,813	17,589,468	3,125,345		
873	20,813,469	19,174,647	1,638,822		
.874	24,205,092	23,316,316	888,776		
875	24,648,715	23,713,071	935,644		
876	22,587,587	24,488,372		1,900,785	
877	22,059,274	23,519,301		1,460,027	
878	22,375,011	23,503,158		1,128,146	
879	22,517,382	24,455,381		1,937,999	
880	23,307,406	24,850,634	4 100 740	1,543,228	
881	29,635,297	25,502,554	4,132,743		
882	33,383,455 35,794,649	27,067,103	6,316,352 7,064,492		
884	31,861,961	28,730,157 $31,107,706$	754,255		
885	32,797,001	35,037,060		2,240,059	
886	33,177,040	39,011,612		5,834,572	
887	35,754,993	35,657,680	97,313	0,001,012	
888	35,908,463	36,718,495	01,010	810,033	
889	38,782,870	36,917,835	1,865,035		
890	39,879,925	35,994,031	3,885,894		
891	38,579,311	36,343,568	2,235,743		
892	36,921,872	36,765,894	155,978		
893	38,168,609	36,814,053	1,354,556		
894	36,374,693	37,585,026	l	1,210,335	
895	33,978,129	38,132,005		4,153,870	
896	36,618,591	36,949,142		330,55	
897	37,829,778	38,349,760		519,98	
898	40,555,238	38,832,526	1,722,712		

### RECEIPTS AND THEIR SOURCES.

### CUSTOMS REVENUE.

Duties on Merchandise.	Duties Collected.		
Duties on Merchandise.	1897.	1898.	
Class A.—Articles of food and live stock— Animals Breadstuffs Cocoanuts, paste, &c. Fish Fruits, including nuts Provisions, including meat and dairy products Pickles and sauces Rice	\$ 55,740 226,877 36,877 65,834 448,507 210,699 42,808 119,601	\$ 87,262 142,832 43,039 68,042 554,371 454,581 49,641 181,771	

### CUSTOMS REVENUE—Continued.

	Duties C	Duties Collected.	
Duties on Merchandise.	1897.	1898.	
Class A.—Articles of food and live stock—Con.	\$ 7,602.1	\$ 6,639	
Salt. Spices Sugar and molasses. Vegetables All other articles.	$\begin{array}{c} 7,693 \\ 25,317 \\ 1,857,647 \\ 57,678 \\ 88,244 \end{array}$	$\begin{array}{c} 0,039 \\ 29,322 \\ 1,454,776 \\ 72,846 \\ 102,613 \end{array}$	
Total, Class A	3,243,522	3,247,735	
Class B.—Articles in a crude condition which enter into the various processes of domestic industry—			
Coal Seeds. Tobacco, raw leaf All other articles.	936,640 55,983 Free. 40,934	898,010 45,200 203,712 26,374	
Total, Class B	1,033,557	1,173,296	
Class C.—Articles wholly or partially manufactured for use as materials in the manufactures and mechanical arts— Carriages, parts of Cement Cottons Drugs, chemicals, &c. Furs, partially dressed Hops Iron and steel Lead Leather Oils Paints and colours Post office parcels Woollens All other articles.  Total, Class C.	3,791 89,914 125,028 308,067 51,249 36,503 793,494 32,114 153,738 615,095 53,527 79,394 53,358 147,452	7,504 124,869 142,651 340,393 51,346 961,357 46,396 180,347 568,779 63,685 88,207 56,882 185,306	
Class D.—Manufactured articles ready for consumption—	2,012,121	2,000,100	
Books and other printed matter Braces and suspenders. Brass and manufactures of Brooms and brushes. Buttons. Carriages, all kinds. Clocks and clock cases. Combs. Cottons. Earthenware and china. Electric light apparatus and electric batteries, &c. Express parcels of small value Flax manufactures Furniture, all kinds, cabinet, office and house Glass and manufactures of Gloves and nitts Gunpowder Gutta-percha and India rubber manufactures. Hats, caps and bonnets. Iron and steel Leather manufactures Metal manufactures	201,962 21,240 92,789 26,240 35,652 473,150 28,393 25,491 1,017,120 177,187 112,534 102,795 286,853 85,422 293,449 180,146 34,537 91,696 355,955 1,313,729 115,168 68,370	181,011 19,873 97,361 32,373 40,214 379,389 39,968 28,049 1,190,882 184,313 106,619 129,708 335,407 83,620 248,093 178,389 38,046 112,688 394,104 1,678,322 137,233	

### CUSTOMS DUTIES-Continued.

Duties on Merchandise.	Duties Collected, 1897.	Duties Collected, 1898.
Class D—Manufactured articles ready for consumption—Con.	\$	\$
Oil cloth. Optical instruments. Packages. Paper manufactures Soaps. Tobacco pipes Twine, all kinds Umbrellas and parasols. Varnish, &c. Watches, &c Wood manufactures Woollen manufactures. All other articles.	33,408 26,603 90,025 306,895 72,103 48,702 29,665 38,787 19,633 61,871 118,298 2,021,522 528,950	45,252 36,855 91,994 399,184 74,340 47,394 20,879 36,087 23,921 67,879 114,390 2,162,637 *1,155,223
Total Olass Dillining		
Class E.—Articles of voluntary use, luxuries, &c.— Ale, beer and porter. Collars of cotton and linen, and cuffs. Curtains. Carpets. Cotton fabrics and embroideries, &c. Fancy goods. Gold and silver manufactures, jewellery, &c. Musical instruments. Perfumery, pomades, &c. Silk manufactures Spirits and wines Tobacco All other articles.	65,245 18,308 80,140 217,730 67,458 448,979 162,035 71,070 11,797 605,757 2,397,074 300,955 89,306	69,319 18,258 100,146 236,251 38,692 539,524 185,298 82,786 11,310 772,283 2,474,102 277,336 94,610
Total, Class E	4,535,854	4,899,915
Value of imports, dutiable and free, and duties collected in the above mentioned classes—	Free.	Duty.
$\begin{array}{cccc} A & & \$13,655,482 \\ B & & 4,042,226 \\ C & & 10,420,183 \\ D & & 30,284,115 \\ E & & 7,818,759 \\ \end{array}$	5,137,678 19,806,964 8,125,421 6,854,958 472,031	3,243,522 1,033,557 2,542,724 8,536,340 4,535,854
Total	40,397,062	19,891,997
1898. Dutiable.  A	Free. 11,236,381 21,333,213 11,139,533 7,591,085 381,862	Duty. 3,247,735 1,173,296 2,850,158 9,986,683 4,899,915
Total	51,682,074	22,157,788

<sup>\*</sup> Includes \$309,999 collected in the Yukon Territory.

### CUSTOMS-Concluded.

Na Carlotte	1	1
Duties on Merchandise.	Duties Collected, 1897.	Duties Collected, 1898.
Internal Revenue.	\$	\$
Tax collected on—	4 700 000	0 575 154
Spirits.	4,732.986 3,239,628	3,575,174 3,566,417
Tobacco and cigars		6,754
Malt.	984,646	530,079
Petroleum inspection.	42,018	44,631
Bonded manufactures.		32,526
Other receipts	17,945	21,153
Methylated spirits	95,483	107,267
Total, internal revenue	9,156,547	7,884,001
Postal service—revenue (gross)	4,311,243	4,686,650
Miscellaneous—	119,210	9/12 0/11
Casual Cullers' fees. Dominion lands Dominion steepers	10,428	243,941 16,767
Dominion lands	172,514	975,792
Dominion steamers	9,982	8,860
Fines, forfeitures and seizures	21,037	32,987
Gas and electric light inspection and law stamps	28,365	31,024
Interest on investments. Insurance superintendance	1,443,004	1,513,455
*Insurance superintendance*	10,184	10,575
*Imperial contribution to Sable Island. Militia, including military college.	2,775 40,363	2,771 36,916
Ordnance lands.	9.831	22,537
Patent fees Penitentiaries Public works, including railways and canals.	110,009	112,084
Penitentiaries	83,808	76,588
Public works, including railways and canals	3,587,166	3,873,464
Fremium and discount	34,854	191,560
Steamboat inspection	25,034	31,525
Superannuation Tonnage dues (Mariners' Fund)	59,218 54,294	45,643 54,553
Weights and measures.	36,773	44,015
Miscellaneous	20,481	19,736
Fisheries	98,884	106,180
Total	5,978,214	7,450,973
Recapitulation of Receipts.		
Customs revenue	19,891,997	22,157,788
Internal revenue. Postal service (gross).	9,156 547	7,884,001
Miscellaneous	4,311,243 5,978,214	4,686,650 7,450,973
		·
Total	39,338,001	42,179,412
	Expenditure	Tunanditun
Expenditures and their sources—	Liapendidure	Expenditure
Charges on public debt	\$13,062,791	\$13,076,614
Post office	4,897,783	4,734,252
Subsidies (provinces)	4,238,059	4,237,372
Railways and canals (including collection of revenue)		4,239,765
	1,611,287	1,857,627 1,514,472
Militia and defence	1,667,588	
	1,418,847	1,399,422 952,584

<sup>\*</sup>Including signal station dues in 1897 amounting to \$828 and in 1898 to \$824.

### EXPENDITURES AND THEIR SOURCES-Concluded.

	Expenditure 1897.	Expenditure 1898.
Expenditures and their sources—Con.  Customs (collection of revenue).  Administration of justice  Mounted Police  Mail subsidies and steamship subventions  Lighthouse and coast service.  Excise (collection of revenue).  Penitentiaries.  Fisheries  North-west Territories, Government of  Superannuation  Arts, agriculture and statistics  Ocean and river service.  Immigration  Geological survey and observatories.  Dominion lands (collection of revenue).  Quarantine.  Weights and Measures, gas and electric light inspection.  Yukon provisonal district  Miscellaneous.	\$ 945,245 774,762 526,162 553,812 445,743 464,427 409,598 443,587 320,536 307,793 224,390 183,258 127,438 146,994 111,415 120,162 94,081 459,377 39,458,067	\$ 971,320 765,608 865,416 589,773 474,217 468,320 386,395 441,725 347,687 340,186 245,232 140,553 261,195 136,442 91,296 137,244 90,617 47,027 449,176
SUBSIDIES TO PROVINCES.		
Provinces.	1897.	1898.
Ontario	\$ 1,339,287 1,086,714 432,809 483,556 470,336 242,689 182,668	\$ 1,339,287 1,086,714 432,809 483,538 470,336 242,689 182,000
Total	4,238,059	4,237,372
SUBSIDIES TO RAILWAYS, 1898 Atlantic and North-western. Coast Railway of Nova Scotia Gulf Shore Ottawa, Arnprior and Parry Sound. St. Lawrence and Adirondack Crow's Nest Pass. Montreal and Ottawa. Ottawa and New York St. Stephen and Milltown Montfort Colonization United Counties. Grand Trunk		90,400 25,064 327,232 84,480 453,750 40,000 33,600 5,212 35,840

TOTAL SUBSIDIES PAID TO RAILWAYS FROM 1882 TO 30TH JUNE, 1898.

Subsidies.	-Voted.	Paid.
	\$	8
Subsidies to railways built or placed under contract  "Canadian Pacific Railway "Canadian Pacific Railway extension to Quebec "Canada Central. "Revelstoke extension "Canadian Pacific Ry. extension—Crow's Nest Pass. "payable in instalments. "Province of Quebec, North Shore Road Railways subsidized by grant of Joans. "rails.	14,578,394 25,000,000 1,506,000 1,525,250 86,000 3,630,000 3,982,680 2,394,000 815,000 90,356	14,407,917 25,000,000 1,500,000 1,525,250 80,000 453,750 1,679,400 1,615,950 748,626
Total		47,010,893 1,092,330 15,142,633

### PAYMENT BY CANADA ON CAPITAL ACCOUNT, 5 YEARS, 1894 TO 1898.

	1894.	1895.	1896.	1897.	1898.
	\$	\$	\$	\$	\$
Canadian Pacific Railway	146,540		65,669	14,054	692
Cape Breton Railway Intercolonial Railway Digby and Annapolis Railway	1,675	327,035	260,396	41,457	252,757
Prince Edward Island Railway Montreal and European Short Line. Oxford and New Glasgow Railway.	18 112,383				17,545
Grenville Canal Lachine St. Peter's	386 $64,345$	189.944	184,998	282,052	216.71
Sault Ste. Marie Canal	1,316,529	466,151	1,455 189,987	209,562	21,00
Frent River Welland Ottawa River Works	1,572	3,809	392,976 1,678 3,850	2,282	351,27
St. Lawrence River and Canals	1,640,483	1,737,592	1,483,835	1,355,536	2,535,95
Cape Tormentine Harbour Esquimalt Graving Dock Rainy River Nanaimo Harbour.	783			5,206 7,625	
Collingwood " Port Arthur Harbour and Kamin-					
istiquia River	5,025	13,312 89,081			
Dominion Lands	149,147	99,842		91,412	127,50 173,14
Government Buildings, Ottawa					165,08
Totals	3,864,119	3,031,323	3,781,854	3,519,875	4,156,69

SINCE CONFEDERATION THE FOLLOWING SUMS HAVE BEEN EXPENDED ON CAPITAL ACCOUNT TO 30TH JUNE, 1898.

Total.	\$ 440,418 3,4510,418 3,4510,310 13,883,050 11,7340 11,7340 11,73740 11,7340 11,73740 11,73740 11,73740 11,73740 11,73740 11,73740 11,73740 11,73740 11,73740 11,73740 11,73740 11,73740 11,73740 11,7370 11,73	
North- west Territories	\$ 1821 873 872 241 8872 241 889 63,23	90 70E E01
Prince Edward Island Railway.	\$ 46,087 42,546 200,000 6,552 40,552 40,557 18,568 5,300 8,300 8,300 8,300	Carolino income
Public Buildings, Ottawa.	8, 640, 687, 4690, 687, 4690, 687, 4690, 687, 4687, 487, 487, 487, 487, 487, 487, 487, 4	Hambonn Commissi
Other Public Works.	\$\\ \text{175} \] \text{175} \] \text{188} \] \text{175} \] \text{188} \] \text{189} \] \text{449} \] \text{449} \] \text{449} \] \text{449} \] \text{45} \] \text{569} \] \text{45} \] \text{569} \] \text{449} \] \text{45} \] \text{569} \] \text{579} \] \text{579} \] \text{571} \] \text{579} \] \	A Montreal
Inter- colonial and connected Railways.	\$ 455,250 286,376 29,866,376 29,866,376 29,866,376 29,926,300 11,108,322 20,639 20,98,015,638 20,88,173,48,317 20,88,137 20,88	vears by th
Dominion Lands.	\$334,683 \$334,683 \$511,888 \$511,888 \$556,870 \$728,624 \$130,685 \$13	n previous
Debts allowed to Provinces.	\$ 1,666,200 1,889,080 4,927,061 7,172,298 8,113,334 8,113,334	Lawrence, expended in previous years by the Montreal
Canadian Pacific Railway.	\$ 8 8 130 148 148 148 148 148 148 148 148 148 148	Lawrence.
Canals.	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	t on the St.
Militia.	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	mprovemen
Year ended 30th	1868 1870 1871 1871 1873 1873 1874 1875 1875 1875 1876 1876 1877 1878 1877 1880 1880 1880 1880 1880	Including the improvement on the St.

ng the improvement on the St. Lawrence, expended in previous years by the Mortreal Harbour Commission, \$2,725,504.

RECEIPTS FROM CONSOLIDATED FUND, 1868 TO 1898.

H C		RECEIPTS FROM TAXES	OM TAXES.		Bank	Coccaso	Cullers'	Discount on Seigni- orial	$\Box$	Dominion
X EAR ENDED SOTH JUNE.	Customs.	Excise.	Bill Stamps.	Total Receipts from Taxes.	Imposts.	Casada.		indemnity to Town- ships.	Lands.	Steamers.
	G.	65	e/s	€€	60	<b>46</b>	€6	<b>⊕</b>	66	<b>%</b>
868	8.578.380	3,002,588	119,713	11,700,681	11,689	6,937	69,797			
1869.	8,272,880	2,710,028	129,665	11,112,573	18,193	6,683	58,377		:	
1870	9,334,213	3,619,622	134,047	13,087,883	15,443	6,273	69,475	:		:
1871	11,841,105	4,295,945	183,319	16,320,369	39,589	5,664	01,197 70 666	16 251	:	:
1872	12,787,982	4,735,652	191,918	17,715,552	6,003	90,031	61,000	6.021	086 96	94 733
1873	12,354,164	4,400,052	900,703	90 190 185	9,019	75,893	99,799	7,00	29,981	12,449
1014	15,959,100	5,069,687	244 180	90,664,879	2000	28,614	78,966		27,641	2,975
1876	19,823,838	5,563,487	227,090	18,614,415	2,207	84,092	57,126	:	8,546	12,440
181	12,546,988	4.941.898	209,039	17,697,925	2,488	20,555	74,216	:	3,800	5,509
× × × × × × × × × × × × × × × × × × ×	19,782,824	4,858,672	200,442	17,841,938	3,115	69,201	53,521	:	19,425	2,286
1879	12,900,659	5,390,763	185,191	18,476,613	2,853	17,569	24,715	:	23,828	1,612
1880	14,071,343	4,232,427	175,806	18,479,576	3,087	46,498	27,093	:	120,479	5,282
1881	18,406,092	5,343,022	193,025	23,942,139	4,058	154,042	36,177	:	131,124	7,000
1882	21,581,570	5,881,860	82,616	27,549,046	5,179	119,222	45,753		:	10,740
1883	23,009,582	6,260,116		29,269,699	4,567	127,420	40,163	:		1,627
1884	20,023,890	5,459,309		25,483,199	1,923	86,942	37,063	:	:	3,539 90,000
1885	18,935,428	6,449,101		25,384,529	:	997,786	51,732	:		5,617
1886	19,373,551	5,852,905		25, 226, 456		27,042	27,141	:	101 709	0,017
1887	22,378,801	6,308,201		28,087,002	:	123,234	16,200		917,083	9,101
1888	22,100,920	0,071,401		90,111,410		114 457	90.869	:	937 891	16,367
1889	59,720,704	7 (310 118	:	31,587,029		152,930	18.224		220,141	10,722
1000	99 900 901	6,010,110		30 314 151		99,399	16,733		264,592	16,011
1000	90,503,901	7 045 008	:	98 446 157	:	219,194	14,357		322,796	7,255
1002	90,001,000	8,367,364	:	90, 391, 367	:	159,456	10,945		285,596	15,006
1999	10,108,114	8,381,089		97,579,203		201,941	12,066		210,096	14,639
1805	17,640,466	7,805,733	•	25,446,199		89,145	7,107		167,870	9,535
1896	19,833,279	7.926,006		27,759,285		210,558	11,405		166,256	11,414
2807	19,478,247	9,170,379		28,648,626		119,210	10,428	:	172,514	9,985
1000	91, 701, 803	7 871 563		99 576 456		243,941	16,767	-	975.792	0.98.%

RECEIPTS FROM CONSOLIDATED FUND, 1868 TO 1898--Continued.

Passenger Duties (Immigra- tion.)	es.	÷ ;	31,064	40,686 39,855	36,751	15,362	7,383		5,093		:		:				•	:										: : :			
Ordnance Lands.	<b>3€</b>	÷ (	42,333	49,915	95,216	54,043	54,308	214,384	45,017	51,351	87,689	44,219	40,850	50,031	19,047	19,403	14,139	94 541	26,483	21,677	36,240	42,072	29,922	54,230	49,361	33,777	99,818	99,646	17,550	0.831	22,537
North-west Territory Transport- ation Service.	<i>\$</i> .	=				46,178	12,492	24,485	3,652	:		:	:	: : : : : : : : : : : : : : : : : : : :	:						:	:									
Mis- cellaneous Receipts.	00	5 0	2,577	18,421	53,013	18,152	38,346	40,189	50,908	38,012	51,169	77, 37,	15,326	15,003	9 178	9.419	9,673	9,022	9,573	10,955	10,330	10,834	7,348	9,210	8.969	10,028	11,649	11 148	99,419	19,897	12,813
Militia.	₩	00 150	12,095	16,536	7,394	38,967	18,496	42,757	12,137	24,345	12,627	16,790	10,031	19 346	18,580	16,081	22,212	18,944	24,332	23,429	20,720	22,713	43,209	43,358	40,373	12,585	42,597	39,445	42,717	40,363	36,916
Imperial Contri- bution to Sable Island,	60	200 897	100,67				:				:	:			4.264	2,910	2,635	695	4,575	2,811	905	105,024	2,912	915	978	066	6.795	4,815	2,772	2,775	2,771
Insurance Superin- tendence.	<b>%</b>				:		:	:	:		7,422	R 194	8,104	9,648	9,315	9,301	9,855	9,715	10,198	8,286	9,705	7,759	7,707	7,694	7,913	8,126	8.978	9,794	9,386	10,184	10,575
Interest on Invest- ments.	••	174 079	824,424	383,956	554,384	488,042	396,404	010,863	788,040	717 694	791 758	509,500	834,793	751,513	914,009	1,001,193	986,698	1,997,035	2,299,079	990,887	932,025	1,305,392	1,082,271	1,077,228	1,086,420	1,150,167	1,217,809	1,336,047	1,370,001	1,443,004	1,513,455
Gas Inspection and Law Stamps.	66				:					9 971	3,776	20120	3,395	2,530	3,772	8,798	7,167	8,079	9,005	8,164	9,409	12,247	12,233	10,544	13,177	18,165	20,749	23,551	23,447	21,559	21,615
Fisheries.	€	19 557	13,584	16,622	12,409	10,458	14,053	14,015	19,704	19,071	14,113	17,738	19,423	24,597	23,687	21,337	20,006	26,628	26,088	25,948	44,998	02,420	09,043	70,794	987,799	111,540	79,605	94,970	88,823	106,470	113,103
Fines, Forfeitures and Seizures.	€	30.305	20,650	41,681	47,877	48,834	14,996	90,490	16,936	16,220	26.664	39,149	50,778	38,217	17,677	27,186	41,276	51,848	10,227	19,737	12,232	10,070	00,278	2,430	7,52,60	82,535	12,340	22,469	2,993	21,037	32,987
Elec- tric Light In- spec- tion.	€€			:	:		:	:							:	:	:	: :	:	:	:	:	:	:	:	:		291	8,066	3,805	,408
L Year ended 36th June.		1868	1869	:	:	:		:						:	:	:	:	:	:	:	:	:	:		:	:	:	:	:	:	-:

RECEIPTS FROM CONSOLIDATED FUND, 1868 TO 1898—Concluded.

Total Receipts.	<b>€</b> :	13,687,928	14,379,175	15,512,220 19,335,561	20,714,814	20,813,469	24,205,093	24,048,710	22,001,001	22,375,012	22,517,382	23,307,407	29,635,298	25, 794, 650	31.861.962	32,797,001	33,177,040	35,754,993	35,908,464	38,782,870	39,879,920	58,579,511	36,321,872	38,168,609	36,374,693	33,978,129	36,618,591	87,829,778	40,555,238
Weights and Measures.	¥:		:	:		:	:		TGF US	30,054	13,686	15,373	33,947	98,601	31.388	31,142	33,230	34,377	57,810	36,041	40,439	55,580	38,297	39,204	38,632	39,433	37,057	36,773	44,015
Tonnage Dues (Mariner's Fund).	€.	24,673	33,018	30,387	33,742	38,363	41,733	37,658	41,507	44,669	37,757	42,472	49,771	45,915	48.667	38,995	40,848	42,335	41,670	39,306	47,882	43,830	45,382	46,200	49,091	42,715	45,726	54,294	54,553
Tonnage Dues (River Police).	Œ	11,919	21,400	23,491	26,745	28,041	28,650	25,620	50,439	26,806	21,362	21,510	27,375	98,060	98,497	20,699	24,090	22,934	21,073	19,688	17,817	7,649	8,715	3,793	:		:	:	
Superan- nuation.	S.	:		70 171	53,214	54,757	34,620	36,679	38,476	41.857	41,959	43,532	44,996	40,420	20,070	52,701	57,075	62,601	62,967	63,031	61,513	62,825	63,863	64,433	63,975	63,275	61,391	59,218	45,643
Steamboat Inspec- tion.	¥.	5,682	11,915	9,370	10,861	18,284	15,106	16,144	13,769	12,432	12,331	12,762	13,953	10,278	15,379	12,943	13,836	12,701	12,550	12,624	19,930	21,239	21,170	25,284	24,866	25,092	23,934	25,034	31,525
Premium and Discount.	O.		608,510	14,534	870.76	52,477	4,968	13,415	32,636		461	811	90,685	64,991	59,414	16,444	70,314	40,509	47,016	77,398	118,503	118,352	141,080	126,926	151,071	18,876	3,162	34,854	191,560
Public Works in- cluding Railways and Canals.	<b>€</b>	901,466	918,933	1,006,845	1,130,230	1,316,636	1,509,915	1,432,360	1,479,232	1,917,455 9,034,484	1.863,149	2,167,401	2,759,591	2,711,134	9,101,150	3,065,508	3,082,411	3,270,782	3,556,101	3,642,557	3,800,110	3,685,630	3,575,168	3,761,474	3,702,746	3,591,689	3,594,264	3,587,166	3,873,464
Post Office including Ocean Postage and Money Orders.	<b>65</b>	525,692	535,315	573,566	699 375	833,657	1,139,973	1,155,332	1,102,540	1,114,940	1,172,418	1,252,498	1,352,110	1,527,888	1,800,591	1.841.373	1,901,690	2,020,624	2,379,242	2,220,504	2,357,389	2,515,823	2,652,746	2,773,508	2,809,341	2,792,790	2,964,014	3,202,938	3,527,810
Peniten- tiaries.	S.	64,041	75,935	13,551	108 130	98,088	95,067	97,073	95,409	20,75	53.115	31,504	30,344	24,225	12,15,	13.469	15,885	19,863	9,645	10,607	14,568	13,069	9,156	10,321	11,162	24,624	42,493	83,808	76,588
Patent Fees.	X.	8.948	13,241	13,822	13,076	28,334	29,915	34,672	35,673	35,035	30.052	38,441	46,333	022,720	2306,40	65,179	70.246	76,394	72,195	77,041	89,164	90,087	83,972	87,182	83,104	94,603	98,865	110,009	112,084
Year ended 30th June.		1868.	1869	1870		25.5		1875	1876	25.7	18.19	1880	1881	1885	1000		1886		1888.	1889	1890	1891				1895	1896.	1897	1858.

COMPARATIVE STATEMENT OF EXPENDITURE ON ACCOUNT OF CONSOLIDATED FUND, FROM 1868 TO 1898.

Vrien		CHARGES ON PUBLIC DEFT.	PUBLIC DEBT			M	Miscellaneous Expenditure.	EXPENDITURE		
ENDED 30TH JUNE.	Interest on Public Debt.	Charges of Manage- ment.	Premium, Discount and Exchange.	Sinking Fund.	Admin- istration of Justice.	Arts, Agriculture and Statistics.	Boundary Survey, United States and Canada.	Census.	Government	Dominion Forces, Manitoba.
	S.	<b>6</b> 9	₩	8/9		Of.	9	0		
263	4,501,568	285,513	73,677	355,267	291.243	70	Ð	P	99	¥0:
	4,907,014	397,401	68,256	426,807		7,020			284,442	
	5,047,054	;32,599	7,400	126,533		6.997			003,043	
	5,165,304	396,037	30,618	421,666		6 174		002021	020,349	:
572	5,257,231	293,523	52,890	470,607		6,117		900,500	042,300	:
573	5,209,206	172,981	5,663	407,827		10,691		C00,117	003,189	:
374	5,724,436	238,004	26,681	513,920		10,001	107 10	000,70	750,874	147,368
:	6,590,790		29,362	555,773		11 036	101,(21	39,470	883,686	
376	6,400,902		18,559	899,953		000,11	121,142	18,392	303,266	
377	6,797,227		94 331	898,374		200,10	154,100	10,191	841,995	
25	7.048,884		9.590	047,748		707,00		7,547	812,193	
870	7,194,734		9.364	1 027,010		92,300	43,906	1,054	823,370	
	7,773,869		12,201	1,001,220		02,008			861,171	: : : : : : : : : : : : : : : : : : : :
28.	7.594.145		77.17	1,000,001		25,068			898,605	
882	7,740,804		2,000	1,500,101		22,408		127,034	915,959	
883	7 668 553		20,000	1,020,120		20,742		252,671	946,032	
28	7 700 181		EO, 914	1,044,10/		24,731		38,163	986,721	
	0,410,489		124 024	1,403,864		38,188		29,580	1.084,418	
388	10 127 000		104,804	1,482,051		86,322		5,059	1,139,495	
500	0.000,000		04,030	1,606,271		203,312			1,190,371	
200	0,002,029		91,983	1,592,953		253,759			1 911 851	
	10 140 029		138,229	1,939,078		311,159			1,258,618	
	10,110,007 0 0 E C 0 11		(1,314	1,736,644		161,629			1 981 714	:
9001	1,000,841		44,072	1,887,237		153,398			1 202,111	
	3,084,137		77,357	1,938,079		158,053		959 194	1,990,011	:
	9,763,978		7,901	2,027,861		156,564		960,090	1,004,201	
	9,806,888	212,691	1,103	2,095,514		958 635		010,303	1,920,037	
	10,212,596	166,444	14,531	2,131,361		964 880		21,318	1,307,570	:
895	10,466,294	162,590	116,360	2,009,311		911 011			1,402,279	
96	10,502,430	166,315	82,260	2,055,988		109 012	00.000	0,77.0	1,422,228	:
202	10,645,663	196,221	119,093	2,101,814		994 200	20,508	17,933	1,396,628	
88	10,516,758	152,880	47,007	9 250 060		020,177			1,418,847	
		000100	100017	4,000,000		740 737	202		0007 0000 F	

COMPARATIVE STATEMENT OF EXPENDITURE ON ACCOUNT OF CONSOLIDATED FUND—Continued.

			Mı	SCELLANEOUS	KXPENDITU	MISCELLANEOUS EXPENDITURE—Continued.	J.		
Year ended 30th June.	Fisheries.	Geological Survey and Observa- tories.	Immigration	Quaran-	Indians.	Insurance Super- intendence.	Legislation.	Lighthouse and Coast Service.	Mail Subsidies and Steamship Subventions
	6/9	Æ	<b>0</b> €	49	60	50	000	<b>60</b> i	<b>€</b>
1868.	30,572	28,600	36,050	24,346			595,810	174,983	177,349 959 767
1869.	33,005	38,350	26,952	16,196			409,614 970,769	190,671	988,000
1870	61,313	39,550	55,966	12,969	0,080	:	356 206	334 693	286,099
1871.	97,828	45,780	100,054	10,700	43,935		393,964	345,683	342,108
1872.	95,520	64 631	965 718	21,651	63.776		614,487	480,376	363,448
187.4	76 947	97,814	291,297	27,276	146,068		784,048	537,058	285,882
1875	66 585	93.830	278,777	23,994	195,500		572,273	490,257	287,772
1876	108,184	97,055	338,179	47,666	276,325	8,033	627,231	545,849	261,589
1201	96,348	95,559	309,353	44,598	301,596	7,513	296,006	471,278	314,941
000	93,262	96,050	154,351	26,340	421,504	8,577	618,035	461,968	257,534
1879	82,319	110,786	186,403	25,821	489,327	8,517	748,008	447,567	207,702
1880	86,163	96,054	161,213	21,991	694,513	9,552	598,105	426,304	230,833
1881	80,560	111,353	214,251	36,562	805,037	9,080	011,570	445,724	201,505 910,930
1882	92,700	112,018	215,339	27,122	1,183,414	0,010	740,768	491 546	237,501
1883.	168,977	112,230	57.5,358	00,777	1,100,301	9,00	669,767	520,524	238,054
1884.	280,701	115,550	493 861	89,547	1,110,101	10,223	649,538	532,446	261,779
1096	274 395	135 456	957.355	90,221	1,195,093	8,578	1,037,779	553,515	271,457
1887	415,443	113,213	341,236	121,627	1,201,301	9,250	977,302	512,812	273, 497
1888	416,182	117,524	244,789	67,701	1,000,802	7,244	807,425	489,258	342,613
1880	355,596	119,533	202,499	90,053	1,112,776	7,773	701,170	511,779	304,254
1890	328,894	120,548	110,092	72,245	1,107,824	7,647	932, 187	466,116	286,310
500	374,202	129,072	181,045	77,244	987,435	7,665	596,487	492,597	321,118
	384,611	129,135	177,605	80,083	894,266	8,542	1,302,876	503,639	273,207
8633	482,381	124,512	180,677	101,954	956,552	9,094	867,232	503,012	413,939
400	466,751	158,010	202,236	113,571	968,563	9,578	698,007	476,630	530,703
2002	444,823	145,393	195,653	101,320	955,404	10,018	941,570	475,903	513,208
1896	427,251	134,368	120,199	95,247	880,408	10,039	904,688	466,058	554,917
7897	443,587	146,994	127,438	120,162	908,064	10,612	1,134,773	440,743	212,200
1898	441,725	136,442	231,195	137,244	952,584	10,165	729,829	474,217	589,773
Committee of the state of the s	of manufactures of the state of the state of	Confirmation Street, speciments	administration of the property of the second	contract of many party and a second district of the second district	Own chiefe man the beat man to be to make the second	Colomo pai marie de devel amblantal esta estraba	Lorent control and communications	and an interest of the last of	and the street was Deliced as a second

COMPARATIVE STATEMENT OF EXPENDITURE ON ACCOUNT OF CONSOLIDATED FUND-Continued,

			Misc	ELLANEOUS	Miscellaneous Expenditure—Continued	E-Continu	ed.			Colored to the Colored
Year ended 30th June.	Marine Hospital.	Militia and Defence.	Miscel- laneous.	Mounted Police.	North-west Territories Government	Ocean and River Service.	Peniten- tiaries.	Pensions.	Police.	Public Works.
	€₽	<b>€</b>	€€	60	<b>9</b> €	₩	00	OFE	es.	95
1868	21,048	1,013,016	93,452	:		92,162	209,369	56,422	49,176	126,270
1809	34,837	937,513	129,785			63,510	269,817	50,564	46,321	65,015
1870	36,742	1,245,973	97,683	:		54,309	211,982	53,586	49,494	120,031
10/1	35,552	908,733	159,636			72,940	219,212	52,611	39,547	597, 275
18/2.	44,536	1,654,255	39,425	:		81,905	205,111	62,251	37,281	839.786
107.	48,150	1,248,664	63,849			92,749	270,661	49,204	49,814	1.297,999
10/4	66,463	1,122,282	102,160	199,599	12,730	121,818	395,552	56,454	56,388	1,778,916
1076	59,022	1,013,944	75,383	333,584	32,497	165,700	337,594	63,657	54,563	1,756,010
1070	278,00	978,530	86,026	369,518	4,282	284,941	312,015	110,201	13,428	1,948,242
1070	02,409	250,452	87,733	352,749	17,774	147,394	303,169	112,531	11,356	1,262,823
1070	57,485	618,137	65,369	334,748	18,199	144,838	308,102	105,842	10,616	997,470
1000	58,237	669,522	91,027	344,824	10,575	141,175	308,483	107,795	11,122	1,013,023
1000	50,031	690,019	174,191	332,855	9,527	149,502	270,382	102,889	12,368	1,046,342
1001	52,183	667,001	91,650	289,845	18,280	227,936	307,366	96,389	13,526	1,108,815
1000	03,101	772,812	97,408	368,456	19,305	187,809	293,617	101,197	12,841	1,342,000
1004	49,879	734,354	209,625	477,825	29,048	200,085	286,425	98,446	18,490	1,765,256
1005	51,313	989,498	301,733	485,984	34,637	231,519	296,996	95,543	20,124	2,908,852
1006	100,391	2,707,758	431,112	564,250	48,548	280,276	287,552	89,879	18,953	2,302,363
1887	49, 500 55 559	1,178,000	453,413	1,029,369	+3,234,588	206,476	310,782	88,319	17,341	2,046,552
1888	20,202	1,130,030	207,150	781,004	110,374	205,031	311,267	102,109	16,678	2,133,316
1889	59 229	1,612,11	418,700	802,900	104,802	211,462	320,777	120,334	16,812	2,162,116
1890	41,790	1,020,002	171,000	759,701	100,010	318,099	31.9, 436	116,030	18,307	2,299,231
680	35,168	1 970 514	101,705	740,030	100,035	104,047	549,839	107,391	20,465	1,972,501
1899	2.1 103	1 966 900	101,100	701,019	743,237	133,201	353, LDS	103,850	21,460	1,937,546
1893	26,100	1,200,500	104,101	701,952	244,709	177,185	344,529	92,457	21,789	1,627.851
1894	90,111	1,413,740	204,073	010,479	276,446	193,350	346,354	90,309	22,157	1,927,832
1805	90 200	1,204,017	243,844	011,263	276,952	211,923	446,134	86,927	21,947	2,033,955
1896	96,000	1,574,014	217,211	646,125	303,627	205,093	449,600	84,349	21,943	1,7-42,317
1807	90,000	1,100,714	1/2,504	553,014	330,703	181,452	385,228	86,080	22,703	1,299,769
1898	98,131 30,169	1,667,588	210,114	526,162	320,536	183,258	409,598	90,885	23,789	1,463,719
	00,100	7,514,416,1	101,411	505,410	347,687	140,553	386,395	96,187	22,100	1,701,313
* rm. *	TOO PAR L	CHO WHY	. 0							the distance and we will be a part of the last of the

\* This amount includes \$1,697,852, North-west Rebellion expenditure.

COMPARATIVE STATEMENT OF EXPENDITURE ON ACCOUNT OF CONSOLIDATED FUND—Continued.

		MISCELL	MISCELLANEOUS EXPENDITURE—Concluded	ENDITURE—CO	neluded.			COLLECTION O	OF REVENUE.	
YEAR ENDED 30TH JUNE.	Railways and Canals.	Settlers' Relief, Manitoba.	Steamboat Inspection.	Subsidies to Provinces.	Super- annuation.	Yukon Provisional District.	Adultera- tion of Food.	Culling Timber.	Customs.	Dominion Lands.
	¥.	i di	¥.	ef.	GE.	4.	S.	06	66	<b>36</b>
888	E <sub>v</sub>	Þ	10.407	2.753.966	€		= -	69,431	4777.504	
698	414		11,300	2,604,050				62,089	496,050	
870	6.208		7,397	2,588,605				74,097	505,109	
1871	168,584		8,321	2,624,940	12,880			62,130	500,441	14,244
87.5	25,777		8,500	2,930,113	38,843			65,697	528,736	200,520
SC 30	299,615		13,266	2,921,400	53,026			69,695	567,765	237,676
874	47,085		10,292	3,752,757	64,443			82,886	*727,629	282,696
875	1,066		12,200	3,750,962	77,298			81,956	682,674	185,219
270	2007	83,406	13,082	3,690,355	101,627		2,602	66,597	721,009	212,841
877			13,073	3,655,851	104,827		4,903	68,172	721,605	90,522
273	1.125		14,316	3,472,808	106,589		5,965	49,940	714,528	87,629
879	570		13,157	3,442,764	113,532		7.797	44,670	719,711	91,773
880	5,585		11,854	3,430,846	127,792		8,887	44,652	716,126	147,803
25.7	29,951		12,149	3,455,518	147,362		8,149	51,080	717,704	67,746
882	81,440		14,836	3,530,999	160,320		896,6	51,361	723,914	81,900
8833	94,544		16,209	3,606,673	186,237		9,722	56,229	757,246	115,747
422	204,090		21,893	3,603,714	192,693		11,754	54,866	798,838	166,899
885	86,026		23,212	3,959,327	203,636		14,948	50,580	791,538	178,727
886	87,456		21,799	4,182,526	200,655		13,524	49,285	800,107	194,966
887	121,629		22,826	4,169,341	202,286		21,334	51,120	819,132	195,726
888	176,390		21,430	4,188,514	212,744		25,622	49,596	851,025	184,548
688	188,660		22,313	4,051,428	218,934		23,668	48,308	864,590	188,759
890	214,190		20,890	3,904,922	241,765		23,259	30,781	873,400	173,574
891	199,084		22,184	3,903,757	241,110		24,725	28,600	900,492	158,483
265	219,733		22,737	3,935,914	253,680		23,388	26,143	904,800	132,807
893	937,639		24.387	3,935,765	263,710		24,250	27,629	901,946	136,179
76%	133,997		25,940	4,206,655	262,302		24,007	25,281	921,040	133,305
895	252,716		26,386	4,250,674	265,386		24,284	23,200	917,632	129,728
968	126,444		26,321	4,235,664	311,232		24,313	17,237	896,332	119,908
76%	134,405		26.838	4,238,059	307,793		24,009	16,619	945,245	111,415
20%	100,400		016,000	A 557 575	240 196	47 097	94 940	10,946	071 290	906 10

\* Including \$69,330 refunds of former years.

COMPARATIVE STATEMENT OF ENPENDITURE ON ACCOUNT OF CONSOLIDATED FUND—Concluded.

Year in Specific Books         Lighter (b) Books         Act.         Revenue. Books         Act. Brighter         Revenue. Brighter         Post Office. Brighter Brighter         Public Brighter Brighter Brighter Brighter Brighter         Probleman Brighter Brighter Brighter Brighter         Probleman Brighter				ŏ	DLLECTION	COLLECTION OF REVENUE—Concluded	-Concluded				
8         7.6,939         8.16,842         \$ 616,802         8.4,783         \$ 651,039         641,181         8           119,411         32,477         88,647         78,300         752,772         643,070         641,814         8         66,802         641,781         8         66,970         641,814         8         641,814         8         641,814         8         641,814         8         641,814         8         641,814         8         641,814         8         641,814         8         641,814         8         8         652,814         8         641,814         8         8         652,814         8	Year ended 30th June.	Excise.	Inspection of Staples.	Liquor License Act.	Minor Revenue.	Post Office.	Public Works.	Railways and Canals.	Trade and Commerce		Totals.
194,451   194,451   22,287   195,689   641,814   194,541   194,541   194,542   22,287   195,699   192,207   722,772   193,236   196,335   117,705   192,294   115,71   1,387,276   128,860   2,206,826   137,235   194,542   196,254   1,500   22,3877   1,520,861   1,520,8	1868	\$ 78,939			\$ 16,842		\$ 44,783	\$ 581,503			\$ 13,486,091
119,446    129,546    129,546    128,547    128,546    128,547    128,546	1869	109,415			21,778	787,886	51,039	641,814			14,038,084
142,732	1870	119,461	:	:	32,804	808,623	68,560	743,070	:		14,345,510
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1011	1.23,004	:	:	50,457	815,471	78,800	752,772	:	:	15,623,082
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1070	142,792		:	079,970	1 002,000	132,207	913,236	:	:	17,589,469
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1874	906, 935			11 371	1,007,000	150,022	1,378,104	:		19, 174, 648
218,360         538         20,024         1,622,827         147,515         1,897,283         99,785           215,021         11,157         649         20,024         1,622,827         147,515         1,897,283         99,785           215,024         21,065         623         27,888         1,754,424         10,618         2,570,314         96,485           217,065         623         27,888         1,784,424         110,618         2,570,314         96,485           247,577         574         3,575         1,876,658         99,948         2,603,777         74,111           240,574         363         1,876,658         99,948         2,686,477         74,111           280,576         1,876         1,876,658         99,948         1,777         1,777           380,288         2,220         2,888         2,716,689         1,717,411         1,741           380,288         3,773         3,873         3,878         2,718,187         3,117,445         84,378           381,888         3,774         3,874         3,883         3,774         3,883         3,274         3,916,47           382,838         2,549         2,549         3,316,120         3,889	200	199,254	1.500		23.867	1,590,861	157,681	1,200,020		69 970	59,510,517
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1876	218,360	538		20,024	1,622,827	147,215	1,897,283		99,785	94 488 372
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1877	211,157	6+9		20,181	1,705,312	112,486	2,239,346		111,086	23,519,302
211,065         623         27,888         1,784,424         110,618         2,570,311         84,005         60,567           247,577         574         1,818,271         103,170         2,226,456         60,567         74,171           280,574         933         1,818,571         137,680         2,755,833         60,323           278,911         460         3,841         5,916         1,980,567         137,680         2,755,833         63,323           308,617         706         3,841         5,545         2,176,689         1,17,415         73,117,415         73,117,415         73,117,415         73,117,415         73,117,415         73,117,415         84,978         84,978         84,978         84,978         84,978         84,978         84,978         84,978         84,978         84,978         84,978         84,978         84,978         84,978         84,978         84,978         84,978         84,978         85,949         85,949         85,949         85,949         85,949         85,949         85,949         85,949         85,949         85,949         85,940         85,940         85,940         85,940         85,940         85,940         85,940         85,940         85,940         85,940         85,940 </td <td>1878</td> <td>215,024</td> <td>1,020</td> <td></td> <td>21,785</td> <td>1,724,939</td> <td>97,124</td> <td>2,374,314</td> <td></td> <td>96,485</td> <td>23,503,158</td>	1878	215,024	1,020		21,785	1,724,939	97,124	2,374,314		96,485	23,503,158
246,985         967         28,733         1,818,271         103,170         296,456         66,567         74,111           240,574         574         5,446         1,876,668         98,948         2,603,777         74,111           240,574         63         1,876,668         98,948         2,603,777         74,111           278,911         460         3,841         2,876,689         147,411         3,117,465         73,771           303,617         706         3,841         2,820         2,888,315         180,342         83,523         3,312,103         83,523           304,208         848         2,518,965         1,80,341         3,177,465         84,378         84,378           310,022         1,777         55,516         6,478         2,763,186         191,836         3,262         84,378           310,022         1,777         56,440         3,891         2,888,322         3,673,844         86,493           32,348         2,544         2,788,307         1,787         3,774         2,982,321         15,418         4,196         86,496           32,348         2,544         2,788,322         3,774         2,982,321         2,15,686         4,965         3,36,73	1879	211,065	623		27,888	1,784,424	110,618	2,570,361		84,005	24, 455, 382
247,577         574         3,575         1,876,658         99,948         2,663,717         74,171           280,574         460         3,841         5,476         1,876,656         2,755,833         69,323           278,911         460         3,841         5,485         1,80,689         3,125,105         83,523           300,617         706         3,841         2,820         2,312,965         180,689         3,122,105         84,978           310,022         1,777         55,516         6,748         2,783         2,488,315         180,689         3,326,222         84,978           340,081         1,802         1,774         2,883,73         2,488,315         180,689         84,978           373,348         2,549         6,349         3,873         2,883,729         1,541         8,492           382,833         2,270         3,873         2,883,729         1,541         2,882,729         84,978           382,833         2,247         3,889         2,883,729         1,544,470         8,618         88,618           382,833         2,241         2,882,729         3,444,470         1,983,444         1,983         1,444,770         1,409,531         1,409,501         1,409,501	1880.	219,285	296	:	28,733	1,818,271	103,170	2,226,456		60,567	24,850,634
280,574         933         5,916         1,980,567         137,680         2,755,833         66,323           308,617         706         3,841         2,276         1,777         73,411         3,117,455         73,777           308,617         706         3,841         2,230         2,588         2,176,089         147,475         3,522           300,226         1,797         53,516         6,788         2,488,315         180,689         3,212,103         84,978           310,022         1,797         1,86,349         3,869         2,783,186         19,386,322         84,378           32,348         2,549         6,340         3,869         2,889,729         15,4187         4,160,332         84,197           32,28         2,549         6,340         3,869         2,889,729         154,187         4,160,332         86,192           32,28         2,549         3,869         2,889,729         154,187         4,160,332         86,192           32,28         3,273         3,811,476         1,86,349         3,861         3,111,672         88,188           37,83         4,845,950         1,834         3,111,672         3,117,261         19,237         3,141,127	1881	247,577	574		3,575	1,876,658	99,948	2,603,717		74,171	25,502,554
27.85         3.446         5.445         2.176.089         147.411         466         7.3           3.06,276         3.841         2.825         2.912.965         180,689         3.117.465         84.362           3.07,208         84.8         2.20         2.885         180,689         3.122,103         85.52           3.07,208         84.978         2.20         2.886.315         180,689         3.122,103         84.362           3.07,208         84.891         1.802         1.803         2.888.31         3.678,222         84.378           3.0,202         1.86,349         3.678         2.888,729         1.818         84.396         84.349           3.62,348         2.540         3.889         2.888,729         1.741         86.496         85.496           3.62,346         3.899         2.888,729         1.741         86.496         86.496         86.496           3.62,396         2.906         1.21         3.774         2.882,321         1.160,332         86.496         88.498           3.67,337         1.906         1.906,386         4.362,200         88.383         86.18           3.67,733         1.866         1.966,381         3.11.66         1.566	1882.	280,574	933	:	5,916	1,980,567	137,680	2,755,833	:	69,323	27,067,104
300, 268         3,841         2,828         2,812,955         180,689         3,122,103         83,532           310, 268         848         2,830         2,885         2,812,855         180,689         3,122,103         84,578           310, 026         1,797         55,316         6,478         2,776,3186         19,886,322         84,378           373, 348         2,549         186,342         2,818,316         11,802         186,339         86,389         83,478           373, 348         2,570         388         2,774         2,982,321         4,106,332         86,18           362, 833         2,770         388         3,774         2,982,321         2,164,332         86,18           378, 834         2,549         1,838         3,774         2,982,321         216,086         4,095,301         88,385           378, 237         1,980         1,881         3,11,670         19,580         4,362,200         88,385           378, 237         1,660         15         4,475         1,983         3,411,670         19,386         4,387,571         81,076           444, 350         2,256         1,560         3,417,210         1,49,391         3,404,576         11,022         9,2	1883	278,911	460		5,445	2,176,089	147,411	3,117,465	:	73,777	28,730,157
310,022   1,797   55,516   6,748   2,488,315   180,361   3,265,222   84,374     310,022   1,797   55,516   6,748   2,763,186   191,836   3,326,522   84,374     344,631   1,802   2,876   3,889   2,889,729   154,187   4,166,332   86,118     362,833   2,370   388   3,774   2,982,321   215,086   4,095,301   86,349     378,237   1,930   1,231   3,811   3,161,676   196,580   4,505,516   92,039     454,560   2,268   1,569   3,421,203   149,391   3,843,404     470,870   2,577   1,86   2,577   1,86   3,533,647   151,698   3,704,127     464,427   2,921   1,870   1,575   3,655,412   156,914   4,049,275   1,1022   95,174     468,320   4,162   1,575   3,575,412   166,914   1,575   3,575,412   1,644   3,826,225   3,466     468,320   4,162   1,575   3,575,412   166,914   4,049,275   1,1022   90,617     468,320   4,162   1,575   3,575,412   166,314   4,049,275   17,187   90,617     468,320   4,162   1,575   3,575,412   166,314   4,049,275   17,187   90,617	1884	303,617	2002	3,841	2,825	2,312,965	180,689	3,122,103	:	83,523	31,107,706
34,691         1,797         58,516         6,748         2,783,186         19,836         3,839,670         84,394           373,348         2,549         6,340         3,803         2,884,729         154,187         4,166,339         85,492           362,833         2,570         3,803         2,886,729         154,187         4,166,330         86,492           362,833         2,570         3,803         2,886,729         154,187         4,166,330         86,199           362,833         2,571         2,882         3,774         2,982,321         215,086         4,065,301         86,383           37,82,270         2,041         2,88         5,522         3,074,470         186,346         4,362,200         88,383           37,82,270         3,811,1676         1,96,380         4,365,200         9,240         98,383           37,673         1,660         15         4,477         3,41,203         1,48,440         9,249           471,865         2,355         1,586         3,538,647         151,693         3,704,127         11,022         9,4976           464,427         2,957         1,884         3,665,217         151,698         3,538,647         14,649,576         14,649,617	1885.	309,268	848	2,230	2,588	2,488,315	180,361	3,268,222		84,978	35,037,060
373,348         1,802         186,342         3,804         2,818,307         173,613         3,673,814         85,492           362,833         2,570         6,340         3,8774         2,982,321         215,1086         4,095,301         86,390           362,833         2,570         6,388         3,774         2,982,321         215,086         4,095,301         86,390           378,237         1,980         1,221         3,111,676         196,580         4,505,716         92,039           400,050         2,258         1,580         15         4,478         3,310,1676         196,580         4,387,877         88,707           484,560         2,258         1,586         3,317,201         196,386         4,337,877         190,07           471,865         2,355         1,586         3,317,201         184,391         3,848,404         91,097           471,865         2,355         1,586         3,530,447         151,698         3,774,212         1,686           464,427         2,927         1,586         3,530,447         151,698         3,741,272         11,022           463,427         2,927         1,587         3,657,448         1,649,276         14,649           46	1886	310,022	1,797	53,516	6,478	2,763,186	191,836	3,339,670	:	84,364	39,011,612
362,887         2,544         2,544         2,544         2,544         3,540         2,544         3,540         3,540         88,618           362,996         2,041         268         5,222         3,074,470         166,346         4,065,301         86,990           362,996         2,041         268         5,222         3,074,470         166,346         4,065,301         86,990           362,996         2,041         268         5,222         3,074,470         166,346         4,505,516         92,039           387,673         1,680         1,231         3,811         3,11,1676         196,580         4,505,516         92,039           387,673         1,680         1,531         4,78         3,411,20         149,391         3,843,401         91,097           47,865         2,208         1,586         3,517,301         154,257         3,704,127         11,022         93,174           47,877         2,927         1,840         3,865,012         15,688         3,704,127         11,022         93,174           464,427         2,937         1,876         3,675,412         166,314         4,049,614         4,049         14,049,617           468,320         4,162	1887	344,691	1,802	186,342	3,973	2,818,907	173,613	3,673,894	:	85,492	35,657,680
362, 986         2,010         358         5,222         3,161,676         4,065,301         85,399           378,287         1,930         1,231         3,811         3,161,676         196,580         4,565,516         83,383           376,273         1,660         1,231         3,161,676         196,580         4,565,516         92,039           484,960         2,228         3,311,120         196,580         4,565,516         92,039           471,865         2,286         1,566         3,471,201         194,391         3,848,404         91,097           471,865         2,585         1,566         3,533,647         116,287         3,704,127         11,022           464,427         2,977         13         1,884         3,665,011         18,698         3,704,127           468,320         4,162         1,576         3,575,412         166,314         1,049,275         14,694         90,617	1000	5/5,548 969 099	2,049	0,540	3,809	2,889,729	154,187	4,160,332		88,618	36,718,495
378,237         1,994         1,210         3,014,14 (1)         106,580         4,505,200         88,383           400,050         2,238         1,231         3,11,676         190,386         4,505,516         92,039           484,960         2,236         1,580         5,532         3,717,261         190,386         4,505,516         92,039           471,865         2,535         1,586         3,533,647         151,698         3,704,127         11,022         98,174           464,427         2,927         1,586         3,538,647         151,698         3,704,127         11,022         98,174           464,427         2,927         4,162         1,576         3,575,412         16,493,276         14,664         9,4081           468,320         4,162         3,575,412         166,314         4,049,276         17,187         90,617	1800	269,006	0,010	0000	9,774 7,000	2,982,521	106 346	4,095,301	:	85,990	36,917,835
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1601	970,000	1,030	1 591	0,000	0,014,410	100,040	4,502,200	:	88,383	50,994,051
387, 673         1,600         15         4,478         3,411,20         149,391         3,848,404         9,249         94,097           484,950         2,208         5,532         3,517,201         154,257         3,704,550         9,249         94,976           47,865         2,535         1,886         3,538,647         151,698         3,704,127         11,022         98,174           47,875         2,577         13         1,884         3,665,011         159,660         3,826,525         9,4976           464,427         2,927         1,878         3,665,011         147,568         3,725,690         14,604         94,081           468,320         4,162         1,575         3,675,412         156,314         4,049,275         17,187         90,617	1809	100,050	1,000 9,958	L, 501	9,520	9,101,070	190,000	4,505,510		92,039	50,545,900
484,990         2,285         2,582         5,532         3,533,647         31,560         9,249         91,09           471,865         2,585         1,586         3,538,647         151,698         3,704,127         11,022         98,174           47,870         2,577         13         1,586         3,583,647         151,698         3,704,127         11,022         98,174           464,427         2,927         13         8,365,011         189,460         3,826,225         9,463         9,217           468,320         4,162         1,576         3,575,412         166,314         4,049,275         17,187         90,617	1802	907,679	1,600	: =	0,000	9,401,000	140,000	4,557,577	:	202,707	36,765,894
453,300         2,200         2,332         3,917,401         104,251         3,704,127         11,022         94,174           471,865         2,375         13         1,884         3,655,011         116,98         3,704,127         11,022         98,174           464,427         2,921         859         3,789,478         147,568         3,725,690         14,604         94,081           468,320         4,162         1,576         3,575,412         156,314         4,049,275         17,187         90,617	1901	404 050	0,000	CT	0,4,4	9,421,209	148,591	5,848,404		91,097	36,814,053
474,800         2,535         1,986         3,333,047         10,137         10,22         98,174           464,427         2,927         1,884         3,665,011         16,84         3,826,225         9,463         97,925           468,427         2,921         839         3,784,78         147,568         3,725,689         14,604         94,081           468,320         4,162         1,575         3,575,412         156,314         4,049,275         17,187         90,617	1007	464,900	2,208	:	0,052	3,517,201	154,257	3,760,550	9,249	94,976	37,585,026
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1000	471,800	2,555		1,586	3,093,647	151,698	3,704,127	11,022	98,174	38,132,005
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1880.	464 487	2,077	el.	1,834	3,665,011	159,460	3,826,225	9,463	97,925	36,949,142
4,162   1,575   3,575,412   156,314   4,049,275   17,187   90,617	1897	464,427	2,921		808	3,789,478	147,568	3,725,690	14,604	94,081	38,349,760
	товот	468,520	4,102		1,575	3,575,412	156,314	4,049,275	17,187	90,617	38,832,526

# PROPORTION OF ORDINARY REVENUE AND EXPENDITURE PER HEAD OF POPULATION, 1868-98.

Year ended 30th June.	Estimated Population.	Revenue per Head.	Expenditure per Head.
	,	\$ cts.	\$ cts
868	3,371,594	4 05	4 00
.869		4 21	4 11
870	3,454,248	4 29	4 15
.871	3,518,411	5 50	4 44
872	3,610,992	5 74	4 87
.873	3,668,220	5 67	5 23
874	3,825,305	6 33	6 10
875	3,886,534	6 34	6 10
876	3,949,163	5 70	6 20
877	4,013,271	5 50	5 86
.878	4,078,924	5 49	5 76
879	4,146,196	5 43	5 90
.880	4,215,389	5 53	5 90
881	4,336,504	6 83	5 88
.882		7 62	6 18
883		8 08	6 48
884.,		7 11	6 94
885	4,538,790	7 23	7 72
886		7 23	8 50
887	4,638,109	7 71	7 69
888,		7 66	7 84
889		8 19	7 79
890		8 33	7 52
891 892		7 96	7 50
000		7 54	7 50
893		7 71	7 43
OUE	5,009,296	7 26	7 50
200	5,066,562	6 71	7 53
007		7 14	7 21
040		7 29	7 39
898	5,248,315	7 73	7 40

Manitoba not included in estimated population until 1871. British Columbia not included in estimated population until 1872. Prince Edward Island not included in estimated population until 1874. The Territories not included in estimated population until 1881.

## REVENUES AND EXPENDITURES OF THE PROVINCES OF CANADA, 1898.

Provinces.	Revenue.	Amount per Head.	Expenditure	Amount per Head.
Ontario* Quebec†. Nova Scotia‡. New Brunswick* Manitoba* British Columbia‡ Prince Edward Island*	4,176,140 855,960 708,809 936,604 1,439,623 276,183	\$ cts. 1 61 2 63 1 87 2 21 4 35 8 92 2 53 2 35	\$ 3,802,591 4,415,370 849,330 727,050 837,888 2,001,031 301,700  12,934,960	\$ cts.  1 68 2 78 1 86 2 26 3 89 12 39 2 76 2 53

<sup>\*</sup>Year ended 31st Decemb v. †Year ended 30th June. ‡Year ended 30th September.

### PRINCIPAL ITEMS OF RECEIPTS AND EXPENDITURE OF THE SEVERAL PROVINCIAL GOVERNMENTS OF CANADA FOR THE YEAR 1898.

### ONTARIO.

Receipts.	Amount.	Expenditure.	Amount.
Dominion subsidy, including Special Grant. Interest on capital held and debts due by the Dominion to Ontario. Interest on investments. Crown Lands Department— Crown Lands Nent Woods and Forests Miscellaneous  Total Licenses Law Stamps Education Department Succession Duties Casual Revenue Sale of lands at Toronto Asylum. Public institutions, asylums, &c. Miscellaneous items.	\$ 1,196,873 272,415 31,646 42,603 63,945 981,186 12,806 1,100,540 276,761 57,283 59,573 206,186 116,569 42,290 94,113 4,133	Civil Government. Legislation Administration of Justice Education Public Institutions, maintenance of. Immigration Agriculture. Hospitals and charities. Repairs and maintenance of Public Buildings Locks, dams, &c. Colonization and roads. Charges, Crown Lands. Statutes, Consolidated. Miscellaneous items. Open accounts.	\$ 252,98 165,18 436,27' 735,99 815,74 7,10: 206,68 184,40: 79,78 8,97: 107,45 162,39 24,91 43,85 221,45 349,86
Open account  Total Receipts	$\frac{188,971}{3,647,353}$	Total Expenditure	3,803,08

	&cr.	DEC.	
Dominion Subsidies	959,253 127,461	Interest on Debt	1,476,558 87,308
Interest on Trust Funds	60,000	Premiums, discount, exchange,	40.000
Interest on Railway Subsidy	119,700	&c	16,633
Lands, Forests and Fisheries Department—		Sinking Fund Legislation—	10,678
General Receipts	103,105	Legislative Council	33,441
Woods and Forests	911,088	Assembly.	125,747
Crown Domain	54,526	Printing and binding for	
Superior Education	11,736	both Houses	35,415
Law Stamps	182,490	Civil Government and Contin-	
Building and Jury Fund	23,434	gencies	282,585
Law Fees	16,643	Administration of Justice	521,717
Registration Stamps and Fees.	66,424	Reformatory Prisons and In-	
Licenses—hotel, shop, &c .	615,044	dustrial and Reformatory	04 =0=
Direct Taxes on Commercial	404040	Schools	61,785
Corporations	194,312	Public Instruction	418,760
Succession Duties	163,455	Agriculture	197,227
Lunatic Asylums — Municipal		Colonization, Roads and	100 000
contributions and paying	05 050	Societies	106,000
patients	65,672	Public Works and Buildings.	178,167
Reformatory and Industrial	96 907	Charities—Lunaticasylums, &c	339,376
Schools	36,387	Lands, Forests and Fisheries.	126,205 33,686
Manufacturing and Trading	20,959	Registrars' salaries, &c Pensions—Civil Service	44,147
Licenses	29,847	Collection of Revenue, for	77,171
Interest on investments	40,452	licenses	50,555
Miscellaneous items	374,152	Miscellaneous	269,380
ZALISOCIATIOOGS TOOLIGATE, TELEVISION OF	0,1,102	a -	200,000
Total Receipts	4,176,140	Total Expenditure	4,415,370

# PRINCIPAL ITEMS OF RECEIPTS AND EXPENDITURE, &c.—Continued. NOVA SCOTIA.

	1107A		
Receipts.	Amount.	Expenditure.	Amount.
Crown Lands	\$ 20,292 2,161 277,551 5,762 48,888 58,162 432,807 10,337	Agriculture Crown Lands Debenture Interest. Education Interest Legislative expenses. Miscellaneous. Mines Public Printing Hospital for insane and other charities. Public Buildings. Road grant Salaries. Steamboats, packets and ferries Miscellaneous.	\$ 23,156 7,479 122,292 247,999 29,220 47,173 24,945 20,948 9,875 124,267 11,803 84,913 22,450 38,219 35,071
Total Receipts	855,960	Total Expenditure	849,330
	NEW BR	UNSWICK.	
Dominion Subsidies. Territorial Revenue— Timber Licenses, Removal Licenses and Stumpage in addition Fishing Leases. Hunting Licenses Miscellaneous  Total  Fees, Provincial Secretary's Office. Lunatic Asylum. Agriculture Taxes, Incorporated Companies Succession Duties Liquor Licenses Miscellaneous items.	134,680 8,865 4,711 3,704 151,960 8,311 5,611 2,250 25,360 8,198 21,425 2,164	Administration of Justice	19,805 26,139 14,862 201,013 27,640 4,640 125,506 20,871 42,000 6,000 11,001 194,600 9,000 23,973
Total Receipts	708,809	Total Expenditure	727,050
	MANI	гова.	
Subsidy, Dominion  " additional, 1885-98.  Interest on School Land Funds  Law stamps  Land Titles, General Fees  Liquor Licenses  Interest  Provincial Land Revenue  Charitable Institutions.  Insurance Act Fees  Succession Duties.  Miscellaneous	463.674 237,968 7,187 6,192 55,222 26,712 33,025 22,146 42,419 9,960 2,104 29,995	Legislation Treasury Department Provincial Secretary's Dep't. Education Agricultural and Immigration Department Attorney General's Dep't. Public Works Department. Miscellaneous	36,004 158,166 7,738 205,868 101,710 118,516 190,236 19,650
Total Receipts	936,604	Total Expenditure	837,888

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# PRINCIPAL ITEMS OF RECEIPTS AND EXPENDITURE, &c. - Concluded. British Columbia.

Receipts.	Amount.	Expenditure.	Amount.
Dominion Subsidy Land Sales Land Revenue. Timber Leases. Timber Royalty and Licenses. Free Miners' Certificates. Mining Receipts, general Licenses Fines and Fees of Court. Succession Duties Law Stamps Registry Fees Revenue Tax Real Property Tax. Real Property Tax. Wild Land Tax. Income Tax Mineral Tax Printing Office. Chinese Restriction (Act 1884 Dominion Statutes). Interest on Investments. Miscellaneous	\$ 242,689 104,181 10,646 46,077 57,648 139,756 159,432 64,729 13,446 2,822 11,474 63,093 84,555 109,368 112,160 61,575 9,278 36,061 19,380 29,900 19,323 42,030	Interest on Public Debt Sinking Funds, &c. Civil Government (Salaries) Administration of Justice (Salaries) Legislation Public Institutions (Maintenance). Printing Office. Bureau of Mines. Asylum for Insane. Museum Provincial Home. Hospitals and Charities. Administration of Justice (other than Salaries). Education Transport Revenue Services Public Works:— Works and Buildings. Parliament Roads, Streets, Bridges and Wharfs. Surveys. Miscellaneous.	8 199,047 86,315 132,146 167,849 39,152 40,157 3,8122 43,828 5,261 10,139 47,966 100,814 247,756 16,878 19,737 197,957 179,399 348,517 20,503 180,114
		Less amount of Sinking Funds.	2,087,347 86,315
Total Receipts	1,439,623	Total Expenditure	2,001,032

### PRINCE EDWARD ISLAND.

	1	1	
Dominion Subsidy	181,953	Administration of Justice	17,023
Public Lands	14,274	Education	129,818
Commercial Traveller's Licenses	4,860	Hospital for Insane	19,735
Incorporated Companies	4,275	Interest	18,559
Ferries	5,740	Legislation	7,789
Registry Offices	4,746	Paupers	3,484
Peddlers Licenses	720	Poor Houses	3,449
Hospital for Insane	918	Public Lands	1,362
Succession Duties	214	Provincial Sec'y. Treasurer	4,636
Provincial Land Tax	30,084	Registry Office	4,048
Income Tax	5,557	Public Works	68,648
Debentures Sold	.18,095	Sinking Fund	2,775
Miscellaneous	4,747	Miscellaneous	20,374
Total Receipts	276,183	Total Expenditure	301,700
*			

STATEMENT SHOWING THE ORDINARY REVENUES AND EXPENDITURES OF THE PROVINCES OF ONTARIO, QUEBEC, NOVA SCOTIA AND NEW BRUNSWICK, FOR THE YEARS 1868 TO 1898 INCLUSIVE.

.	Annual Committee of the						The same of the sa	
VEAR	ONT	ONTARIO.	QUEBEC	BEC.	Nova	Scotia.	NEW BR	BRUNSWICK.
	Receipts.	Expenditure	Receipts.	Expenditure	Receipts.	Expenditure	Receipts.	Expenditure
1867	\$182,900	\$ 56,670						And the second second second second second second second
1868	2,250,208	1,179,269	\$1,529,843	#1 181 939	\$466 181	\$ 539 808	#5555 902	6.10% 9.00
1869	2,625,179	1,445,752	1,654,510	1,319,840	545,899	518 996	460,000	#400,201 810,010
1870	2,500,696	1,578,977	1,653,993	1,581,951	601 373	527 080	459,000	010,043
1871	2,333,180	1.816.784	1,632,039	1,575,545	595, 29.4	600,244	450,210	409,191
1872.	3,060,748	9.917.515	1 698 331	1 595 653	687 795	650,644	201,070 201,102	450,407
1873.	2,961,515	9,940,803	1 795 749	1 707 356	600,190	200,004	200,100	200,00Z
1874	3,446,348	3,870,704	1,983,603	1.908,283	686,826	676,111	591 465	589,486
1875	3,156,606	3,604,524	2,036,869	2,060,779	616,350	714,803	608,099	679,131
1876	2,589,223	3,139,506	2,329,868	2,283,025	589,637	653,874	634,850	587,330
1877	2,502,566	3,119,118	2,397,383	2,471,553	562,800	588,942	618,113	650,233
1878	2,285,178	2,902,388	2,018,482	2,577,171	645,294	688,003	584,977	640,815
1879.	2,287,951	2,941,714	2,201,215	2,715,549	394,205	503,051	526,685	616,132
1880	2,584,170	2,518,187	2,342,412	2,830,023	541,318	506,253	675,285	609,671
1881	2,788,747	2,579,802	3,191,779	3,566,612	476,445	494,582	607,445	598,844
1582	2,880,450	2,918,827	3,419,371	3,628,229	537,667	569,119	643,710	614,236
1000	2,439,941	2,887,038	2,755,707	3,096,943	563,864	541,099	*822,889	*943,824
10004	2,820,555	3,207,890	2,823,565	3,124,620	586,561	572,768	+650,466	633,658
1000	3,005,921	3,040,139	2,926,148	2,936,734	613,026	620,700	617,570	584,473
1007	3,148,660	3,181,450	2,949,562	3,032,607	633,145	656,348	634,574	623,593
1000	3,527,578	3,454,372	2,965,567	3,288,798	656,630	664,103	665,819	667,647
1000	3,603,262	3,545,235	2,738,768	3,365,032	712,951	668,400	644,880	640,806
1000	3,538,405	3,653,356	3,628,544	3,543,619	668,774	713,941	651,031	637,051
1001	3,423,155	3,896,324	3,537,407	3,894,413	664,938	710,497	646,079	651,735
1000	4,138,589	4,158,460	3,457,144	4,095,520	661,541	692,538	612,762	680,813
1000	4,662,922	4,068,257	3,458,404	4,446,640	769,976	822,462	652,669	676,483
1004	4,091,914	3,907,145	4,373,363	3,907,445	±682,567	±642,385	730,877	711,673
1004	3,403,163	3,842,505	4,258,728	4,267,946	888,213	862,842	\$619,298	\$661,521
1006	3,585,300	3,758,595	4,221,687	4,189,985	835,455	831,230	687,437	684,635
1000	3,490,672	3,703,380	4,327,910	4,099,707	841,160	853,893	698, 437	701,452
1000	4,139,848	3,767,676	3,877,466	4,892,282	832,240	853,699	745,203	727,187
Togo	3,647,353	3,802,591	4,176,140	4,415,370	855,960	849,330	708,809	727,050
Total	97,152,903	96,701,827	88,361,550	93,600,462	20.024.920	20.388.004	19.342.669	19 545 172
* 14 months + Contains 2050 000	1 de choose	2 2 1 1 3				, , ,		

§ 10 months. ‡ For 9 months ending 30th September. † Contains \$250,000, proceeds of bonds for funding floating debt. 14 months.

STATEMENT SHOWING THE ORDINARY REVENUES AND EXPENDITURES OF THE PROVINCES OF MANITOBA, BRITISH COLUMBIA AND PRINCE EDWARD ISLAND, FOR YEARS BETWEEN 1868 AND 1898.

<b>*</b>	MANI	MANITOBA.	BRITISH COLUMBIA	COLUMBIA.	PRINCE EDV	EDWARD ISLAND.
YEAR.	Receipts.	Expenditure.	Receipts.	Expenditure.	Receipts.	Expenditure.
1868.					\$270,559	\$299,867
1869					302,855	343,892
10/U			\$ *191,820	\$ *97,692	385,014	406,236
1070			327,216	432,083	395,473	206,666
1012		\$ 138.658	370,150	372,619	4484,979	<sup>‡</sup> 401,662
1010	\$ *94 611	*61,177	372,418	583,360	403,013	442,767
10/th:	74.534	133,390	351,241	614,659	306,597	395,277
1010	4150 010	+145 248	381,120	728,310	524,144	353,226
18/0	909,608	92,958	408,348	685,046	326,274	331,632
	08,864	107 996	430,786	514,879	312,684	334,133
10/0	135,311	151,086	*213,058	*186,715	288,062	313,845
1000	118,867	185,109	390,908	446,575	269,603	257,309
1004	191,867	808 966	397,035	378,779	275,380	261,276
1001	955 208	932,189	405,583	474,428	233,405	257,228
1009	376,863	386,071	425,808	594,102	228,169	270,477
1004	302,962	501,710	503,174	590,629	280,271	279,545
100%	*150,728	*229,278	600,399	655,438	248,222	266,318
1000	485,326	484,002	514,720	772,211	233,978	304,467
1007	506,890	520,190	537,335	731,307	241,637	288,052
	+841,894	+758,139	598,252	788,955	254,209	279,939
000	583,795	588,467	698,055	857,545	234,635	263,605
1800	585,709	708,302	835,463	954,021	224,882	305,799
1801	590,484	664,432	959,248	1,032,104	274,047	304,486
1809	605,288	832,890	1,020,002	1,430,920	245,652	259,012
1002	633,116	798,188	1.019,206	1,431,438	217,473	294,201
1004	613,094	699,319	821,660	1,514,405	282,468	280,596
10074	703 179	704,946	896,025	\$1,906,924	277,314	310,177
1000	665 353	763, 158	989,765	1,614,723	273,496	287,631
1007	683,706	780,109	1,383,048	1,569,071	272,550	310,752
1898	936,604	837,888	1,439,623	2,001,032	276,183	301,700
17.41	9 730 770	11 039 310	17 481 466	23.959.970	8.849.542	9,543,830
T Oudit	0,100,110	TTO COMPANY	TI 9 40 m) man			

SIncludes the sum of \$169,454 being discount (\$101,850) and expenses (\$67,604) in connection with floating 3 p.c. \*6 mos. †18 mos. †11 mos. only. loan of 1895 (£420,000).

Revenue and expenditure in the United Kingdom and British possessions\*, principally in the year 1897, with the proportion of each per head of population.

Countries,		REVENU	JE.	EXPENDIT	TURE.
COUNTRIES.	Year.	Amount.	Per Head.	Amount.	Per Head.
Europe—		\$	\$ cts	. 8	\$ cts
Unîted Kingdom‡ Gibraltar Malta	1898 1897 1897	518,854,819 318,391 1,575,763	12 91 12 15 8 87	500,955,087 295,080 1,580,075	12 47 11 26 8 89
Asia— India‡ Ceylon Straits Settlement Labuan Hong Kong. Africa—	1897 1897 1897 1897 1897	458,098,073 7,383,118 2,058,697 56,478 2,496,614	2 07 2 18 3 55 9 65 10 04	466,395,846 6,655,137 2,111,000 49,830 2,678,097	2 11 1 96 3 64 8 51 10 77
Mauritius Natal Cape of Good Hope St. Helena Lagos Gold Coast. Sierra Leone Gambia	1897 1897 1897 1897 1897 1897 1897 1897	3,891,732 10,770,293 35,320,807 42,841 863,447 1,157,571 515,905 191,820	10 30 13 00 20 00 10 41 8 63 0 79 2 06 3 84	4,198,376 7,908,323 35,581,110 63,286 888,989 1,977,667 543,495 131,687	11 12 9 55 20 15 15 38 8 89 1 34 2 17 2 63
America— Canada† Newformdland. Bermuda Honduras British Guiana West Indies—	1898 1897 1897 1897 1897	$\begin{array}{c} 40,555,238 \\ 1,610,789 \\ 175,030 \\ 314,450 \\ 2,459,462 \end{array}$	7 73 7 74 10 87 9 17 8 62	38,832,526 1,804,847 166,440 323,434 2,737,977	7 40 8 68 10 34 9 44 9 60
Bahainas. Turk's Island Januaica. Windward Islands Leeward Islands Trinidad Australasia—	1897 1897 1897 1897 1897 1897	$\begin{array}{c} 305,403 \\ 46,121 \\ 3,295,045 \\ 1,633,842 \\ 607,199 \\ 2,760,168 \end{array}$	5 84 8 61 4 60 10 54 4 75 10 26	308,571 40,802 3,730,465 1,570,717 685,927 2,817,931	5 90 7 62 5 21 10 13 5 37 10 48
Australisia— New South Wales Victoria South Australia Western Australia. Queensland Tasmania New Zealand South Seas—	1897 1897 1897 1897 1897 1897 1897	45,175,067   32,267,056   13,055,690   13,839,705   17,583,997   4,112,431   24,718,919	33 82 27 59 36 45 85 47 35 62 23 95 33 25	45,357,961 27,102,136 13,315,016 15,748,747 17,540,751 3,820,460 22,398,210	33 96 23 18 37 17 97 26 35 52 22 25 30 14
Fiji. Falkland Islands New Guinea (British)	1897 1897 1897	362,528 63,116 51,893	2 98 30 79 0 15	351,529 66,362 78,976	2 89 32 37 0 23
Total		1,248,589,518	4 41	1,240,812,870	4 39

 $<sup>^*{\</sup>rm Gross}$  Revenue and expenditure. †Ordinary Revenue and Expenditure. ‡Year ended 31st March.

### REVENUE AND EXPENDITURE OF FOREIGN COUNTRIES.

G	<b>X</b> 7	Revenu	E.	EXPENDIT	URE.
Countries.	Year.	Amount.	Per Head.	Amount.	Per Head.
Europe— Austria-Hungary Belgium† Denmark‡ France German Empire Greece Italy Netherlands Norway §Portugal Roumania Russia in Europe Spain Sweden†§ Switzerland§ Turkey (Europe and Asia) Asia— Japan Africa Egypt† Tunis† America— Argentine Republic§ Brazil Mexico§ Peru United States Uruguay	1896 1896 1896 1898 1895 1896-97 1897 1897 1897-98 1898 1897 1898 1897 1898 1897 1897 18	\$ 473,492,600 75,666,125 37,495,365 665,004,109 321,754,800 10,409,800 324,288,630 54,915,662 11,396,293 55,528,666 40,995,053 689,307,901 160,096,094 32,465,533 17,823,004 82,903,521 74,683,731 50,808,000 4,683,894 91,502,175 160,539,589 52,748,712 5,217,806 494,333,954 14,257,723	\$ cts. 11 45 11 49 17 16 17 26 5 11 4 28 10 24 10 97 5 70 12 45 7 07 6 49 9 12 6 48 5 78 3 68 1 75 23 14 11 20 4 18 1 99 6 65 1 7 23	\$ 450,390,533 75,175,273 36,429,720 668,489,319 318,276,836 11,353,933 *341,651,325 56,464,341 13,420,568 62,980,409 42,307,977 632,495,998 157,476,700 32,465,533 16,997,782 86,707,453 80,379,015 50,808,000 4,683,783 122,642,265 51,815,286 55,503,343 532,381,201 Not given.	\$ cts 10 89 11 41 16 67 17 36 5 06 4 67 10 79 11 28 6 71 14 12 7 29 5 96 6 48 5 51 3 85 1 88 5 22 3 12 31 01 12 56 4 11 2 10 7 16

\*Total expenditure. †Budget estimates. ‡Year ended 31st March.

§Total revenue and expenditure.

### ORDINARY REVENUE OF CANADA, 1893-98.

Revenue.	1893.	1894.	1895.	1896.	1897.	1898.
	8	ŝ	s	\$	8	\$
Revenue raised by taxa- tion	29,321,367	27,579,203	25,446,199	27,759,285	28,648,626	29,576,456
other sources	8,847,242	8,795,490	8,531,930	8,859,306	9,181,152	10,978,782
Total	38,168,609	36,374,693	33,978,129	36,618,591	37,829,778	40,555,238

The development of other sources of revenue outside of the revenue by customs and excise duties has been considerable, as the following table shows:

Year.	Per cent of Revenue from Taxation.	Per cent of Revenue from other sources.	YEAR.	Per cent of Revenue from Taxation.	Per cent of Revenue from other sources.
1868	84 · 4 85 · 5 84 · 6 83 · 1 83 · 8 82 · 4 80 · 2 80 · 0 82 · 0 79 · 3 82 · 5	14·5 23·0 15·6 15·6 14·5 15·4 16·9 16·2 17·6 19·8 20·0 18·0 20·7 19·2 17·5 18·2	1884   1885   1886   1887   1888   1889   1890   1891   1892   1893   1894   1895   1896   1897   1898	80·0 77·4 76·0 80·2 78·5 78·0 79·2 78·6 77·0 76·8 75·8 74·9 75·7 72·9	20·0 22·6 23·9 19·8 21·5 22·0 20·8 21·4 23·0 23·2 24·2 25·1 24·2 24·2 24·3 27·1

Revenue from taxation showing increase or decrease; also amount per head and the proportion which taxation bears to the total revenue from 1868 to 1898:

		TAXATIO	N.		Per-
YEAR ENDED 30TH JUNE.	Gross Amount.	Increase.	Decrease.	Amount per Head.	centage of Total Revenue
1868. 1869. 1870. 1871. 1872. 1873. 1874. 1875. 1876. 1876. 1877. 1878. 1879. 1880. 1881. 1882. 1883.	\$ 11,700,681 11,112,573 13,087,882 16,320,368 17,715,552 17,616,554 20,129,185 20,664,878 18,614,415 17,697,924 17,841,938 18,476,613 18,479,576 23,942,138 27,549,046 29,269,698 25,483,199	\$ 1,975,309 3,232,486 1,395,184 2,512,631 535,693 144,014 634,675 2,963 5,462,562 3,606,908 1,720,652	\$ 588,108 98,998 2,050,463 916,491	\$ cts. 3 47, 3 26, 3 79, 4 64, 4 91, 4 80, 5 26, 5 32, 4 71, 4 41, 4 46, 4 38, 5 56, 6 28, 6 60, 5 68,	85 · 48 77 · 28 84 · 37 84 · 41 85 · 52 84 · 64 83 · 16 83 · 84 82 · 41 80 · 23 79 · 74 82 · 05 79 · 79 80 · 79 82 · 52 81 · 77 79 · 98
1885. 1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1896.	25, 384, 529 25, 226, 456 28, 687, 002 28, 177, 413 30, 613, 523 31, 587, 072 30, 314, 151 29, 321, 367 27, 579, 203 25, 446, 199 27, 759, 285	3,460,546 2,436,110 973,549 875,210 2,313,086	98,670 158,073 509,589 1,272,921 1,867,994 1,742,164 2,133,004	5 60 5 50 6 19 6 01 6 46 6 60 6 26 5 81 5 92 5 51 5 02 5 42	77 · 39 76 · 03 80 · 23 78 · 47 78 · 93 79 · 21 78 · 57 77 · 54 76 · 82 75 · 82 74 · 89
1897. 1898.	28,648,626 29,576,456	889,341 927,830	*****	5 52 5 64	75 · 81 75 · 73 72 · 93

FINANCE. 433

Taxation by customs and excise duties and proportion to population in Canada—1868-98.

Year ended 30th June.	*Customs.	Amount per Head.	Total Taxation.	Imports for Home	Excise.	Amount
			Laxavion.	Con- sumption.		Head.
•	\$	\$ cts.	Per cent.	Per cent.	s	\$ ets.
1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1890 1890 1891 1892 1893 1894 1895 1896	8,578,380 8,272,879 9,334,212 11,841,104 12,787,982 12,954,164 14,325,192 12,554,987 12,546,987 12,782,824 12,900,659 14,071,343 18,406,092 21,581,570 23,009,582 20,023,890 18,935,428 19,373,551 22,105,926 23,726,784 23,368,954 23,368,954 23,968,954 23,969,954,003 19,198,114 17,640,466 19,833,279 19,478,247	2 54 2 42 2 70 3 36 3 54 3 53 3 74 3 95 3 14 3 13 3 11 3 34 4 24 4 92 5 19 4 47 4 17 4 22 4 83 4 72 5 01 5 01 5 01 5 01 5 01 5 01 5 01 5 01	73·3 74·4 71·3 72·5 72·5 73·5 71·1 74·3 66·0 70·6 69·8 76·1 76·8 78·6 75·5 76·8 78·6 75·6 76·8 78·4 74·5 76·6 69·3 71·6 69·3 71·6 69·3 71·6 69·3 71·6 69·3	12·25 12·31 13·28 13·62 12·11 10·20 11·32 12·83 13·44 13·03 14·03 16·10 19·70 20·19 19·27 18·82 18·64 18·61 19·50 21·24 21·57 21·65 21·21 20·66 17·52 17·50 16·76 17·93 17·50	3,002,588 2,710,028 3,619,622 4,295,944 4,735,651 4,460,681 5,594,903 5,669,687 5,563,487 4,941,897 4,856,671 5,390,763 4,232,427 5,343,022 5,884,859 6,260,116 5,459,309 6,449,101 5,852,904 6,308,201 6,071,487 6,886,739 7,618,118 6,914,850 7,945,098 8,367,364 8,381,089 7,805,733 7,926,006 9,170,379	0 89 0 79 1 05 1 22 1 31 1 22 1 46 1 30 1 41 1 23 1 30 1 41 1 23 1 30 1 41 1 41 2 3 1 30 1 41 1 42 1 42 1 42 1 42 1 45 1 5 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6

<sup>\*</sup>The amounts of Customs duties being taken from the Public Accounts represent the amounts actually paid in, and will not quite correspond with the figures in the Trade and Navigation Returns, these latter being for amounts accrued.

The following table shows the total cost and the cost per \$100 of collecting the customs revenue in each year since 1868. The revenue columns represent the amount accrued in each year:—

COST OF COLLECTING CUSTOMS REVENUE, 1868 TO 1898.

,	* Customs	Сна ог Сол	RGES ECTION.
Year,	Revenue.	Total.	Per \$100 collected.
1868 1869 1870 1871 1872 1873 1874 1875 1876 1876 1877 1878 1879 1880 1881 1882 1882 1883 1884 1885 1885 1885 1885 1886 1887 1888 1888 1888 1888	\$ 8,819,432 8,298,910 9,462,940 11,843,656 13,045,493 13,017,730 14,421,883 15,561,382 12,939,541 12,795,693 12,939,541 14,138,849 18,500,786 21,708,837 23,172,300 20,164,963 19,133,559 19,448,124 22,469,706 22,209,642 23,784,523 24,014,908 23,481,060 20,550,582 21,161,711 19,379,822	\$ 477,504 496,050 505,109 500,441 528,736 567,765 727,629 682,674 721,009 721,605 714,528 719,711 716,126 717,704 723,914 757,246 798,838 791,538 791,538 791,538 791,538 819,132 843,984 862,486 871,765 898,731 902,820 899,411 921,039	\$ cts.  5 41  5 93  5 34  4 23  4 05  4 35  5 56  5 56  5 56  3 88  3 32  3 36  4 14  4 10  3 64  3 86  3 86  4 38  4 22  4 7
1894 1895 1896 1897 1898	17,887,269 20,219,137 19,891,997	917,632 896,332 945,245 971,320	5 13 4 43 4 73 4 3

<sup>\*</sup> Export duty included.

# HEADS OF TAXATION BY CUSTOMS DUTIES IN CANADA—1868-98.

Server ended 30th June.	Spirits.	Wines.	Beer and Cider.	Tobacco and Snuff.	Cigars and Cigarettes.	Tea.	Sugar and Molasses.	Coffee, Chicory, Cocca and Chocolate.	Crain and Products of.
1869. 1870. 1871.	817,383 908,613 1,037,043 1,290,121	129,178 170,548 195,842 258,319	26,535 23,770 40,364	78,678 57,614 29,731	37,126 55,373 108,247 221,344	916,177 1,140,649 1,158,212 947,896	1,502,138 1,869,749 1,946,425	57,435 55,655 61,443 34,443	2,241. 4,183 62,240 4,700
1873 1874 1875 1876	1,300,691 1,557,526 1,323,403 1,518,124	245,277 325,322 272,081 350,219	49,361 56,527 51,035 41,670	49,609 57,827 66,285 89,905	219,253 200,196 123,055 136,771	25,980 110,414 379,686 526,160	2,371,021 2,540,965 2,450,771 2,503,684	12,217 21,641 46,048 49,237	682 607
1877. 1878. 1879. 1880.	1,111,417 1,004,414 1,133,526 880,614 1,106,633	226,140 207,567 234,027 226,295 321,405	40,516 44,711 37,646 28,061 33,370	61,109 70,346 68,387 48,465 43,801	77,047 118,184 173,686 82,187* 116,704	534,890 611,313 743,916 641,261 881,886	2,473,460 2,830,248 2,758,833 2,146,238 2,629,147	46,860 44,460 46,168 58,335 67,228	1,019 942 45,261 212,616 256,556
1882. 1883. 1884. 1886. 1886.	1,237,553 1,449,815 1,329,719 1,340,571 1,606,456 1,375,591	405,505 437,911 375,993 346,827 355,185 324,485	39,317 54,285 59,565 51,078 49,879 48,624	50,111 51,962 49,599 56,092 64,378	184,032 184,557 184,431 190,630 255,114 233,596	403,910 63,277 27,520 33,436 8,804 8,804	2,514,721 2,726,616 2,805,098 2,693,108 2,436,941 3,300,644	48,651 36,908 38,401 41,699 36,623 39,021	261, 958 216, 625 292, 143 260, 124 219, 543 232, 595
1888. 1889. 1891. 1892.	1,610,739 1,781,361 1,933,051 1,772,372 1,804,819	326,722 347,103 374,824 387,449 367,877 351,384	47,512 50,262 57,649 63,413 90,381	57,133 57,505 59,851 50,950 50,950	176,700 225,189 235,749 263,955 212,478	11,421 7,1197 16,114 8,238 16,114 8,265	3,602,236 3,869,042 3,063,925 3,275,321 190,300	43,862 43,169 42,534 42,870 44,870	258,907 319,883 425,374 325,991 190,921
1894 1895 1896 1897 1898 1898	2,086,559 1,810,791 1,940,018 2,193,176 2,267,989	309,340 289,340 244,779 213,354 216,344	65,140 50,398 58,151 65,551 69,498	260,982 260,982 260,982	237,507 226,477 230,270 256,756 220,066	17,599 6,133 3,688 4,199 6,098	150,955 302,302 1,205,429 1,798,053 1,386,383	49,050 44,705 43,000 42,599 54,943	211,151 211,151 212,142 308,751 183,313 93,429
Total	45,660,095	8,982,947	1,512,785	2,001,240	5,482,232	10,235,006	66,868,127	1,389,170	4,909,783

HEADS OF TANATION BY CUSTOMS DUTIES IN CANADA—1868-98—Concluded.

*Total.	8, 819,432 8,298,910 9,462,940 11,843,656 11,843,656 13,045,494 13,045,494 12,045,494 12,548,410 12,548,410 12,548,410 12,548,410 14,138,849 12,548,410 14,138,849 19	558,863,707
Export Duty on Logs.	8 14,985 11,985 14,022 12,045 12,065 12,065 14,102 14,102 14,102 14,102 15,065 16,065	521,279
All other Articles.	8, 672,205 4,672,205 6,922,544 7,984,387 8,424,387 8,237,318 10,227,318 17,644,076 7,547,875 12,449,001 12,449,001 12,449,001 12,449,001 12,449,001 12,209,082 16,088,332 16,088,332 16,088,332 16,088,332 16,088,332 16,088,332 16,088,332 16,088,332 16,088,332 16,088,332 16,088,332 16,088,332 16,088,332 16,088,332 16,082,190 16,299,082 16,299,082 16,299,082 16,299,082 16,299,082 16,299,082 16,299,082 16,392,190 16,293,082 16,393,193 16,393 16	374,064,842
Live Stock.	8 8.3.294 9.2528	1,583,209
Fruits and Vegetables, all kinds.	\$85,173 89,173 89,173 183,307 148,223 168,241 168,241 168,110 161,110	10,938,346
Hops.	8. 994 11,876 14,876 14,829 19,091 18,293 116,829 116,829 116,839 116,831 117,401 117,401 117,403 117,	659,796
Rice.	8 8 24 28 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	2,288,700
Flour (Wheat and Rye).	8, 39,775 8, 7775 10,108 10	1,736,143
YEAR ENDED 30TH JUNE.	18/68. 18/70. 18/71. 18/71. 18/72. 18/73. 18/73. 18/73. 18/84. 18/85. 18/85. 18/85. 18/87. 18/87. 18/87. 18/87. 18/87. 18/87. 18/87. 18/87.	Total

\* The totals are taken from the Trade and Navigation Returns, and include export duty on logs. +Collected in 1890.

HEADS OF TAXATION BY EXCISE DUTIES IN CANADA—BEING THE TOTAL AMGUNT OF DUTY ACCRUED IN EACH YEAR—1868-98.

*Total Revenue Accrued.	\$\begin{align*} \begin{align*} \begi	379,849 184,412,891
Other Receipts	85,009 5,009 6,015 6	379,849
Bonded Manufac- tures.	29, 451 11, 076 11, 076 11, 076 24, 451 27, 417 27, 417 27, 633 38, 603 38, 603 38, 603 38, 603 38, 603 38, 603 38, 603 38, 603 38, 603 44, 615 27, 610 47, 61	1,071,172
Petroleum Inspection Fees,	\$10,628 162,747 255,649 253,996 253,996 253,996 253,996 253,997 253,997 253,997 253,997 253,997 253,997 253,997 253,997 253,997 253,997 253,997 253,997 253,997 254,99	3,176,986 1,071,172
Cigars.	\$25,614 28,410 28,920 31,410 318,357 559,302 524,182 563,018 603,473 647,203 660,882 686,882 686,882	8,528,071
Tabacco.	\$ 494,596 \$554,407 1,024,097 1,013,438 1,398,398 1,398,398 1,584,008 1,584,008 1,584,008 1,584,008 1,775,463 1,775,463 1,775,463 1,775,463 1,775,463 1,885,537 1,775,463 1,885,537 1,885,537 1,885,537 1,885,537 1,885,537 1,885,537 1,885,537 1,885,537 1,882,603 1	52,696,165
Malt.	\$226,028 \$247,024 \$247,024 \$247,024 \$247,026 \$241,700 \$241,700 \$25,1	14,977,665
Malt Liquor	\$117,508 17,468 19,856 19,806 19,806 19,806 19,806 19,806 19,809 19,806 19,806 19,806 19,806 10,806	442,452
Spirits.	22, 488, 339 2, 208, 094 2, 208, 094 2, 208, 094 3, 498, 751 3, 498, 751 3, 297, 211 3, 297, 211 3, 297, 213 3, 29	104,641,688
Year ended 30th June.	1868 1870 1871 1873 1873 1873 1873 1875 1875 1876 1889 1889 1889 1889 1889 1889 1889 188	Total.

\* These figures being for the amount of duty accrued, will not agree with those on page 433, which are for the net receipts. + Less deductions.

COMPARATIVE STATEMENT OF THE ASSETS, LIABILITIES AND NET DERT OF THE DOMINION, WITH THE INCREASE OR DECREASE AND MULTIPLE OF REVENUE, 1867 TO 1898.

Уелв Епрер 30тн Јуке.	Gross Debt.	Increase or Decrease.	Assets.	Increase or Decrease.	Net Debt.	Increase or Decrease.	Years of Revenue to pay Net Debt.
	60	99	\$	60	€9	60	
	93,046,051	9 050 618	17,317,410	161 668 6	75,728,641	+ 98.494	5.53
203		15 465 229	26,000,001	15 363 118	75 859 319	+ 102,184	5.37
1869		+ 38 (31 708	37,783,964	+ 1.281.285	78,209,742	+ 2,350,423	20.04
		501,054	37,786,165	102.201	77,706,517	- 503,225	4.01
		+ 6,907,497	40,213,107	+ 2,426,942	82,187,072		
		+ 7,343,253	29,894,970	- 10,318,137	99,848,462	+ 17,661,390	
47.20	141,163,551	+ 11,420,119	32,838,586	+ 2,943,616	108,324,965	+ 8,476,503	4.47
8775		+ 10,499,850	35,655,023	+ 2,816,437	116,008,378	+ 7,683,413	
876		+ 9,541,286	36,653,173	+ 998,150	124,551,514	+ 8,543,136	
277		+ 13,471,147	41,440,525	+ 4,787,352	133, 235, 309	+	
200		+ 281,434	34,595,199	6,845,326	140,362,069	+	
879		+ 4,526,603	36,493,683	+ 1,898,484	142,990,188	+	
		+ 15,150,569	42,182,852	+ 5,689,169	152, 451, 588	+	
188		+ 5,227,007	44, 465, 757	+ 2,282,905	155,395,780	+	-
2882		+ 5,503,714	51,703,601	+ 7,237,844	153,761,650	1	
583		3,206,147	43,692,389		158,466,715	+ -	
884		+ 40,323,312	60,320,565	+ 16,628,176	182, 161,850	+	
885		+ 22,221,191	68,295,915		196, 107, 692	+ -	
1886		+ 8,460,734	50,000,234	18,290,681	777, 109, 104	+ -	
1887	273,187,626	+ 23,285	45,872,851		227,314,775	4,155,668	
1888.	284,513,842	+ 11,326,210	50, 302, 400	7 4,100,002	927 520 0.19	h -	
1889	501,122,000	1,200,221	48, 570,021		937 533 919	- +	
1030	980, 114, 230	2 786 935	59,000,100	+ 3511 116	237,809,030	+	
1001	905 333 974	+ 5 434 044	54, 201, 840	+ 2,111,641	241,131,434	+	
8003	300 054 525	+ 4,721,251	58, 373, 485	+ 4,171,645	241,681,039	+	
1894	308,348,024	+ 8,293,499	62,164,994	+ 3,791,509	246,183,029		92.9
1895	318,048,755	+ 9,700,731	64,973,828	+ 2,808,834	253,074,927	+ 6,891,898	7.45
9681	325,717,537	+ 7,668,782	67,220,104	+ 2,246,276	258, 497, 433	+ 5,422,506	90.2
508	332,530,131	+ 6,812,594	70,991,535	+ 3,771,431	261,538,596	+ 3,041,163	16.9
805	990 975 004	F 817 852	74 419 585	9 498 050	963 056 300	0 417 800	19.9

The following are particulars of the Provincial debts assumed by the Dominion at Confederation:—

Cana	da (Province)	62,500,000
Nova	Scotia	8,000,000
New	Brunswick	7,000,000
	Total	77,500,000
Debts subseq	nently assumed or allowed:	
Nova	Scotia (1869)	1,186,756
The c	ld Province of Canada (1873)	10,506,089
Provi	nce of Ontario	2,848,289
H	of Quebec	2,549,214
**	of Nova Scotia	2,343,059
11	of New Brunswick.	1,807,720
11	of Manitoba	3,775,606
	of British Columbia	2,029,392
11	Of Diffusi Coldinolars, 1111111	

The total expenditure on capital account since Confederation has been :—

Debt allowed to provinces	30,743,393
Canadian Pacific Railway	62,734,161
Canals	51,975,978
Intercolonial and connected railways	45,997,752
North-west Territories	3,800,126
Dominion Lands	3,970,005
Public Buildings, Ottawa	2,328,627
Prince Edward Island Railway	653,372
Other public works	*7,466,755
Militia	1,919,705
Increase of debt	211,589,874 188,227,758

<sup>\*</sup> Including the sum of \$2,725,504 expended in previous years by the Montreal Harbour Commission on the improvement of the St. Lawrence and assumed in 1890 by the Dominion Government.

# GOVERNMENT EXPENDITURES, INCLUDING THAT CHARGED TO REVENUE, ON UNDERMENTIONED SERVICES.

YEAR ENDED 30TH JUNE.	Railways.	Canals.	Public Buildings.	Other Public Works.	Total.
	\$	\$	\$	s	s
1868	483,353	128,965	105,960	94,629	812,907
1869	282,615	126,954	113,453	60,028	583,050
1870	1,729,381	105,588	73,514	184,270	2,092,753
1871	2,946,930	133,873	410,101	249,287	3,740,191
1872	5,620,569	290,075	578,936	620,585	7,110,165
1873	5,763,268	383,916	422,030	831,837	7,401,051
1874	3,925,123	1,240,628	600,962	1,064,967	6,831,680
1875	5,018,427	1,715,310	800,812	914,197	8,448,746
1876	4,497,434	2,389,544	1,075,483	927,615	8,890,076
1877	3,209,502	4,131,396	736,240	540,804	8,617,942
1878	2,643,741	3,843,339	518,908	363,708	7,369,696
1879	2,507,053	3,064,098	372,059	380,481	6,323,691
1880	6,109,599	2,123,366	442,394	298,529	8,973,888
1881	5,577,236	2,100,243	507,949	563,388	8,748,816
1882	5,176,832	1,670,268	544,032	542,251	7,933,383
1883	11,707,619	1,857,546	675,260	877,456	15,117,881
1884 1885	14,392,933 11,645,220	1,665,351	1,291,963	1,372,823	18,723,070
1886	4,480,833	1,572,918	1,030,988	1,208,274	15,457,400
1887	3,270,433	1,333,422	117,346	451,890	6,383,491
1888	3,094,043	1,783,698	1,029,859	1,525,660	7,609,650
1889	3,601,279	1,188,302 1,145,988	969,263	1,703,032	6,954,640
1890	4,122,724	1,189,644	1,072,312 808,509	1,568,765	7,388,344
1891	2,279,737	1,500,861	578,358	4,084,593 1,257,188	10,205,470
1892	1,501,539	1,637,819	338,364	868,718	5,616,144 4,346,440
1893	1,342,025	2,302,898	659,743	723,628	5,028,294
1894	1,633,889	3,156,306	611,923	720,813	6,122,931
1895	1,513,985	2,691,768	375,379	664,397	5,245,529
1896	979,482	2,380,687	225,593	466,921	4,052,683
1897	440,099	2,452,780	294,472	211,858	3,399,209
1898	1,581,497	3,291,370	451,136	410,324	5,734,327
Total	123,078,400	54,598,921	17,833,301	25,752,916	221,263,538

The following amounts, including expenditure charged to revenue, have been spent on public works since confederation:—

	Amount.
Railways Canals. Government buildings and miscellaneous public works, including light-houses and navigation	\$ 123,078,400 54,598,921 43,586,217
Prior to Confederation there was expended on railways and canals  On public works	221,263,538 52,944,175 10,690,917 284,898,630

### PUBLIC ASSETS—DOMINION, 30TH JUNE, 1898.

	Amount.
Sinking funds Quebec Harbour debentures. Montreal Harbour bonds Northern Railway St. John River and Railway Extension Company Canadian Pacific Railway land grant bonds Province accounts. Sundry investments	\$ 40,876,158 3,748,520 1,300,000 73,000 433,900 29,000 10,603,211 1,296,026
Total interest-bearing investments	58,359,815 16,059,770 74,419,585

### TOTAL ASSETS WITH AND WITHOUT INTEREST, 1867-98.

YEAR.	Total Assets.	Assets without Interest.	Assets bearing Interest.	Per cent of Interest- bearing to Total Assets	Sinking Funds.
	s	\$	\$		\$
1867. 1868 1869. 1870. 1871. 1871. 1872. 1873. 1874. 1875. 1876. 1877. 1878. 1879. 1880. 1881. 1882. 1883. 1884. 1885. 1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893.	17,317,410 21,139,531 36,502,679 37,783,964 37,786,165 40,213,107 29,894,970 32,838,586 35,655,023 36,653,173 41,440,525 34,595,199 36,493,683 42,182,852 44,465,757 51,703,601 43,692,389 60,320,565 68,295,915 50,005,234 45,872,851 49,982,483 50,192,021 48,579,083 52,090,199 54,201,840 58,373,485 62,164,994 64,973,828	1,463,690 4,209,856 15,812,185 15,675,194 14,366,318 18,107,041 120,513,788 21,408,907 22,107,852 21,167,884 22,256,314 22,316,036 23,334,301 24,778,813 26,627,753 26,829,053 21,524,763 9,723,889 10,203,605 14,748,758 10,283,517 10,921,419 9,945,183 8,576,101 9,615,076 10,202,283 11,700,649 13,858,251 14,734,803	15,853,720 16,929,675 20,690,494 22,106,066 9,381,182 11,429,679 13,547,171 15,485,289 19,184,211 12,279,163 13,159,382 17,404,039 17,838,004 22,874,548 22,167,626 50,596,676 58,092,310 35,256,476 35,589,334 39,061,064 40,246,838 40,002,982 42,475,123 43,999,557 46,672,836 48,306,743 50,239,025	91·6 80·1 56·7 58·6 61·9 54·9 31·4 34·8 38·0 42·3 46·3 35·5 36·0 41·2 40·1 48·1 50·7 83·9 85·0 70·5 77·6 67·8·1 80·2 82·3 81·5 80·0 77·7 77·7	1,207,222 1,562,489 1,989,296 2,115,829 2,537,495 3,450,482 4,112,348 4,668,122 5,491,075 6,387,515 7,400,268 8,531,565 9,747,373 10,964,526 12,190,732 12,941,658 14,292,158 15,855,353 17,461,624 19,054,577 20,993,654 22,730,299 24,617,536 26,555,614 28,583,475 30,678,989 32,356,777 34,359,088
1896 1897 1898	67,220,104 70,991,535 74,419,585	13,729,713 15,118,098 16,059,770	53,490,391 55,873,437 58,359,815	79·6 78·7 78·4	36,414,376 38,516,189 40,876,158

AVERAGE INTEREST ON THE DEBT AND ASSETS OF CANADA, 1sr JULY, 1867 TO 30rm JUNE, 1898.

							1		The state of the s
Year ended 30th June.	Actual Interest, paid on Debt.	Increase or Decrease.	Average Rate of actual Interest paid.	Actual Interest received on Assets.	Increase or Decrease	Average Rate of actual Interest received	Net actual Interest.	Increase or Decrease.	Average Rate of net actual Interest
	00	<b>€</b>	p. c.	<b>40</b>	Fe	p. c.	্য	90	D. C.
1868	4,501,568		4.64	126,420	- FOO OOF	0.23	4,375,148		4.51
1870	5,007,019	110,011	4.90	515,0Z1	+ 186,601 - 70,095	0000	4,093,992	+ 218,844	50.7
1871	5,165,304	+ 118,250	4.47	554,384	+ 170,428	1.46	4,009,030	- 52,178	7 65 + 65
1872	5,257,230	+	4.29	488,041	- 66,343	1.91	4,7.9,189	+ 158,269	. 60 . 63 . 63 . 63
1873	5,209,206	ļ	4.01	396,404	- 91,637	1.35	4,812,802	+ 43,613	3.70
1874	5,724,436	+	4.05	610,863	+ 214,459	1.82	5,113,573	+ 300,771	3.61
1876	6,090,790	+	4.34	200,032	+ 230,024	20.50	5,749,903	+ 63,330	00 t
1877	6,400,302	] -	, o o	717,684	41,951	77.7	0,001,996	147,797	9.47
1878	7,048,883	- +	4.02	605,774	- 111,910		6,443,109	+ 363,566	2000
1879	7,194,734	+	4.00	592,500	- 13,274	1.62	6,602,234	+ 159,125	3 67
1880	7,773,868	+	66.8	834,792	+ 242,292	1.97	6,939,076	+ 336,842	3.56
1881	7,591,144	í	3.79	751,513	83,279	1.69	6,839,631	- 96,445	3.45
1882	7,740,804	+	3.76	914,009	+ 162,496	1.76	6,826,795	- 12,836	3.35
1888	7,668,552	-	0.5.00	1,001,193	+ 87,183	5.53	6,667,359	- 159,436	3.20
1888	9 419 489	4 1 719 399	0 00	1 007 036	- 14,435 - 1 010 338	9.00	0,713,482	+ 40,125 - 708,064	29.50
1886	10,137,008	+ 717.526	3.71	2,299,079	+ 302.043	62.4	7,837,929	415,483	0 0 0 0 0 0 0 0 0
1887	9,682,928	454,080	3.54	980,886	-1,308,193	2.16	8,692,042	+ 854,113	3.18
1888	9,823,313	+ 140,385	3.45	932,025	- 58,861	1.86	8,891,288	-199,246	3.12
1889	10,148,931	+ 325,618	3 52	1,305,392	+ 373,367	5.60	8,843,539	-47,749	3.02
1890	9,656,841	492,090	3.37	1,082,271	-223,121	2.23	8,574,570	-268,909	5.38
1001	9,584,137	72,704	00	1,077,228	- 5,043	2.02	8,506,909	67,661	2.93
1892	9,763,978	+ 179,841	3.30	1,086,420	+ 9,192	2.00	8,677,558	+ 170,649	2.93
1004	9,806,888	+ 42,910	3.56	1,150,167	+ 63,747	1.97	8,656,721	- 20,837	2.88
1005	10,212,596	+ 405,708	3.31	1,217,809	+ 67,642	1.36	8,994,787	+ 338,066	2.91
1896	10,466,294	+ 253,698	92.50	1,336,047	+ 118,238	20.02	9,130,247	+ 135,460	25.82
1897	10,002,450	4 90,100	0 79	1,370,001	+ 55,304	7.05	9,132,429	+ 127.122	08.23
1808	10,516,758	198,905	07.00	1,445,004	70,009	0.00	9,202,000	100,250	97.76
The same of the sa	1				10060		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Total Park	1

Year ended 30th June.	Gross Debt per Head.	Total Assets per Head.	Net Debt per Head.	Interest paid per Head.	Interest received. per Head.	Net Interest paid per Head.
1868. 1869. 1870. 1871. 1872. 1873. 1874. 1875. 1876. 1877. 1878. 1880. 1881. 1882. 1883. 1884. 1885.	\$ cts. 28 74 32 92 33 58 32 82 33 90 35 37 36 90 39 02 40 82 42 89 43 52 42 89 46 17 46 09 46 85 45 61 54 56 58 34 59 55	\$ cts. 6 27 10 70 10 94 10 74 11 13 8 15 8 58 9 17 9 28 10 32 2 8 48 8 80 10 00 10 25 11 80 9 866 13 45 15 05 10 90 9 99	\$ cts. 22 47 22 27 22 28 24 64 22 08 22 77 27 22 28 32 29 85 31 54 33 20 34 41 34 49 36 17 35 84 35 06 35 75 40 63 43 29 48 65 49 04	\$ cts. 1 33 1 44 1 46 1 47 1 46 1 42 1 50 1 70 1 62 1 69 1 73 1 73 1 74 1 75 1 78 1 78 1 73 1 72 2 08 2 21 2 09	\$ cts. 0 04 0 09 0 10 0 16 0 13 0 11 0 16 0 22 0 20 0 18 0 15 0 14 0 20 0 17 0 21 0 23 0 22 0 44 0 50 0 92	\$ cts. 1 29 1 35 1 36 1 31 1 33 1 31 1 34 1 48 1 42 1 51 1 58 1 59 1 64 1 50 1 50 1 64 1 71 1 88
1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	60 75 59 74 59 82 60 28 60 57 61 56 62 77	9 90 10 67 10 60 10 14 10 75 11 06 11 78 12 41 12 82 13 12 13 69 14 18	49 04 50 06 50 15 49 60 49 07 49 22 48 79 49 15 49 95 50 43 50 29	2 09 2 10 2 14 2 02 1 98 1 99 1 98 2 04 2 07 2 05 2 05 2 00	0 22 0 20 0 28 0 23 0 22 0 22 0 23 0 24 0 26 0 27 0 28 0 29	1 86 1 90 1 86 1 79 1 76 1 77 1 75 1 80 1 80 1 78 1 77 1 71

### CANADIAN PUBLIC LOANS.

Loan.	Total Issue.	Rate.	Duration.	Mini-	Price Realized.	Net Amount. Realized.	Actual Rate of Interest Paid.
	£		Year.		£ s. d.	£	
1869, I.C.R. guaranteed	\$\frac{1}{5}00,000 \$\frac{1}{5}00,000		35}		105 121112	2,083,049	4.12
1873 guaranteed.	‡1,500,000 ± 300,000	4	30 \ 31 \		104 7 8	1,845,521	3.91
Loan of 1874	+4,000,000		30	90	90 3 3	3,546,233	4.87
1875 guaranteed)	±1,500,000	4	35 \		99 1 8	2,434,221	4.16
1875unguaranteed∫	+1,000,000		30∫			′ ′	
ıı 1876	+2,500,000		30	91	91 0 0	2,217,877	4.75
1878 guaranteed 1 1878 unguaranteed	+1,500,000   +1,500,000		$\{ \begin{array}{c} 35 \\ 30 \end{array} \}$	$96\frac{1}{2}$	96 11 9	2,861,049	
11 1879	+3,000,000	4	29	95	$95  110\frac{1}{2}$		
11 1884	+5,000,000		*25	91	91 2 2	4,459,436	
1885	4,000,000		*25	99	101 1 8	3,961,317	
Canada reduced	†6,443,136		$\frac{24\frac{1}{2}}{}$			6,355,583	
Loan of 1888	4,000,000		50	$92\frac{1}{2}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3,734,497 $2,024,583$	
1892	2,250,000		46	91	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2,024,565	
1894	2,250,000		$\frac{43\frac{1}{4}}{50}$	95 91	91 10 5	1,806,016	
11 1897	2,000,000	$2\frac{1}{2}$	90	91	91 10 9	1,000,010	2 00

<sup>\*</sup> Or 50 years, calculated for 25 years only. † Sinking fund of  $\frac{1}{2}$  per cent. ‡ Sinking fund of 1 per cent.

The following shows the several rates of interest paid and the amounts on which the same are payable on 30th June, 1898:—

Funded debt payable in London:—	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	\$ 227,958,836
Funded debt payable in Canada:—	
6 per cent. \$ 8,000 5 " 2,567,744 4 " 2,852,000 3½ " 3,564,215	
Total payable in Canada	8,991,959
Total Funded Debt. \$ Savings banks, 3 per cent Province accounts, 5 per cent.	3 236,950,795 50,111,119 16,406,435
Trust Accounts:—	
6 per cent \$ 1,097,658 5 " 5,397,175 8 " 3,952,134	
Total Trust Accounts	10,446,967
Compensation to seigniors, 6 per cent.  Dominion notes.  Provincial notes.  Miscellaneous (interest varying).	78,873 22,178,194 39,429 2,164,172
	338,375,984
Interest is therefore payable at the rate of:	
6 per cent on	1,184,531 26,804,687 143,708,596 27,897,548 104,665,494 9,733,333
In 1868 interest was payable at the rate of :—	
7 per cent on	873,200 38,209,203 32,015,207 681,333

### PUBLIC DEBT IN BRITISH POSSESSIONS.

	Year.	Pub	LIC DEBT.	
	year.	Amount.	Amount per head.	Multiple of Revenue.
-		\$	\$ cts.	
Europe—  *United Kingdom  Malta	1898 1897	3,087,587,093	76 83 2 17	5.96
Asia— India	1897	1,154,982,445	5 22	<b>2</b> ·52
Ceylon Hong Kong.	1897 1897	18,016,887 1,663,427	5 31 6 69	2·44 0·67
Mauritius	1897 1897	5,835,858 39,026,496	15 44 47 10	1.50 3.62
Cape of Good Hope Sierra Leone America—	1897 1897	132,774,371 121,667	75 18 0 49	3·76 0·24
Canada Newfoundland Bermuda	1898 1897 1897	263,956,399 16,639,946 224,353	50 29 80 00 13 94	6.51 10.33
British Honduras. British Guiana	1897 1897	169,049 4,620,861	4 93 16 20	1 · 28 0 · 54 1 · 88
West Indies— Bahamas. Jamaica.	1897 1897	579,260 10,398,251	11 07 14 53	1.90 3.16
Windward Islands Leeward Islands	1897 1897	3,685,098 1,633,356	23 77 12 78	2·26 2·69
TrinidadAustralasia	1897	4,461,468	16 59	1.62
New South Wales. Victoria. South Australia.	1897 1897 1897	285,147,315 228,389,362 116,352,267	213 47 195 30 324 80	6·31 7·08 8·91
Western AustraliaQueensland	1897 1897 1897	33,183,342 163,025,615	204 93 330 21	2·40 9·27
Tasmania New Zealand South Seas—	1897	37,853,641 218,821,997	220 44 294 43	9·20 8·85
Fiji	1897	1,037,851	8 52	2.86

<sup>\*</sup>Year ended 31st March.

### PUBLIC DEBT IN FOREIGN COUNTRIES.

		1		
Europe— Austria-Hungary	1896	2,686,774,733	6 50	5.67
Belgium	1898	499,630,197	7 59	6.60
Bulgaria	1897	56,453,333	17 06	3.45
*Denmark	1898	56,289,311	25 76	1.50
France	1896	6,052,034,776	157 12	9.10
German Empire	1896	547,057,133	8 69	1.70
Greece	1897	174,366,145	71 64	16.75
Italy	1897	3,393,267,526	107 15	10.46
Netherlands	1898	443,927,600	88 71	8.08
Norway	1897	49,028,605	24 50	4.30
Sweden	1897	77,727,003	15 52	2.39
Portugal	1897	618,193,200	138 61	11.13
Roumania	1898	239,410,800	41 28	5.84
Russia	1895	3,398,870,267	26 36	4.93

### PUBLIC DEBT IN FOREIGN COUNTRIES—Continued.

		Pubi	LIC DEBT.	
Countries.	Year.	Amount.	Per Head.	Multiple of Revenue.
		\$	\$ cts.	
Europe—Con.			1	
Spain	1897	1,382,133,333	78 68	8.63
Switzerland	1898	16,331,073	5 30	0.92
Turkey	1898	624,641,133	27 72	7.53
Asia—			1	
Japan	1897	399,392,864	9 35	5.35
Africa—				0.00
Egypt	1898	505,417,175	51 92	9.95
Tunis	1884	27,749,733	18 50	5.92
America—			00.44	
Argentine Republic	1898	349,642,990	88 41	3.82
Brazil	1897	504,487,611	35 20	3.14
Chile	1897	114,853,333	37 66	
Mexico	1898 -	194,005,423	15 37	3.68
United States	1898	*1,796,531,996	24 15	3 63
Uruguay	1897	104,054,005	125 75	7:30
Venezuela	1898	36,750,730	15 82	3.9

<sup>\*</sup> Including cash in the Treasury amounting to \$709,446,504.

### SUPERANNUATION FUND.

### RECEIPTS AND EXPENDITURE, 1871-98.

Year Ended 30th June.	Receipts.	Expenditure	Year Ended 30th June.	Receipts.	Expenditure
	8	S		\$	8
1871	49,470	12,880	1887	62,600	202,285
872	53,213	38,842	1888	62,967	212,473
.873	54,757	53,026	1889	63,031	218,933
874	34,620	64,442	1890	61,513	241,764
.875	36,678	77,298	1891	62,824	241,110
.876	38,476	101,627	1892	63,862	253,679
.877	40,890	104,826	1893	64,433	263,710
.878	41,856	106,588	1894	63,974	262,302
.879	41,959	113,531	1895	63,275	265,386
.880	43,531	127,792	1896	61,391	311,232
.881	44,995	147,362	1897	59,218	307,793
.882	46,426	160,319	1898	45,643	340,186
.883	46,372	186,236	Makal I	1 400 000	E 010 605
.884	51,882	192,692 203,636	Total	1,469,632	5,012,605
.885	57,075	200,655			

In addition to this fund another, called Superannuation Fund No. 2, was established by Statute, 1893. The receipts from Superannuation Fund No. 2 are:

																													S	4,472
1896.		,	, ,		٠					 			٠								 						 			7,358
1897			, ,	 ٠	٠	٠	٠	٠	٠		٠	٠		٠		٠	٠		٠	٠	 			٠		٠	 			8,411
1898		,			٠																 									10,294

Pensions, which are of a different nature to superannuation allowances, are also granted in accordance with various Acts of Parliament, to retired judges and to a certain number of persons, or their widows and children, for military services. The total amount paid under this head in 1898 was \$96,187, being \$5,305 more than in the preceding year.

The amount paid out for pensions in the United States during 1898 was

\$147,452,369.

### PROVINCIAL DEBTS.

Provinces.	Gross Debt.	Dominion Government Debt Allowance.	*Other Assets.	Net Debt, including Col. 3.	Debt per Head.
1898. Quebec Nova Scotia New Brunswick Manitoba British Columbia P. E. Island	\$5,450,548 3,711,802 3,198,859 5,701,951 7,425,262 468,757	\$ 2,549,214 1,056,133 530,402 3,707,196 583,021 181,953	\$ 11,296,855 268,355 46,590 4,962,276 1,996,827 †	\$ 21,604,479 2,387,314 2,621,867 4,845,414 †	\$ cts. 13.59 5.22 8.16 

<sup>\*</sup> Not including public buildings. + Not given.

### PROVINCE OF NOVA SCOTIA—STATEMENT OF DEBTS AND ASSETS.

Year ended 31st December.	Gross Debt.	Dominion Government Debt Allowance.	+Other Assets.	Total Assets.
	\$	\$	\$	\$
1882	98,718	*259,337	336,846	596,183
1883	1,362,237	1,052,467	574,749	1,627,217
1884	1,014,744	1,052,346	444,430	1,496,775
1885	1,137,878	1,057,693	399,707	1,457,400
1886	1,162,162	1,057,614	399,225	1,456,838
1887	1,190,245	1,057,410	425,562	1,482,972
1888	1,431,575	1,057,322	409,649	1,466,971
1889	1,899,662	1,056,472	403,952	1,460,424
1890	2,642,519	1,056,448	644,886	1,701,334
1891	2,990,402	1,056,329	576,045	1,632,374
1892	3,133,761	1,056,289	450,330	1,506,619
1893, 30th Sept		1,056,289	413,122	1,469,411
1894 11	3,167,493	1,056,289	301,893	1,358,182
1895	3,346,899	1,056,238	302,567	1,358,806 1,334,056
1896	3,443,769	1,056,179	277,877	1,313,205
1897 "	3,617,138	1,056,179	257,026 268,355	1,324,488
1898 "	3,711,802	1,056,133	200,555	1,324,400

<sup>\*</sup>This included a sum of \$253,066.67, which was deposited by Baring Brothers in connection with a railway project. This amount was afterwards repaid by the Local Government to Barings by an issue of debentures, and the deposit was allowed to remain in the debt account.

+ Not including public buildings.

### PROVINCE OF NEW BRUNSWICK—STATEMENT OF DEBTS AND ASSETS.

Year ended 31st December.	Gross Debt.	Assets, Dominion Government Debt Allowance.	*Other Assets.	Total Assets
	\$	\$	\$	s
1882	1,228,413			
1883	1,268,272			
1884	1,471,146	713,449		713,449
1885	1,696,918	638,449		638,449
1886	1,911,488	638,449		638,449
1887	1,999,735	596,449		596,449
1888	2,106,200	551,449	13,786	565,236
1889	2,159,749	531,449	8,000	539,449
1890	2,268,494	531,186	46,244	577,429
1891	2,484,560	531,186	59,283	590,468
1892	2,729,517	531,186	30,102	561,228
1893	2,752,297	531,186	37,547	568,733
1894†—31st Oct	2,821,484	531,186	37,468	568,654
1895 "	2,912,987	530,908	60,666	591,574
1896 "	2,962,892	530,908	57,914	588,822
1897 "	3,053,957	530,402	34,977	565,379
1898 "	3,198,859	530,402	46,590	576,992

<sup>\*</sup> Not including public buildings. Value of public buildings, about \$370,000. Crown Lands, about 7,000,000 acres at \$1 per acre.

### PROVINCE OF MANITOBA-STATEMENT OF DEBTS AND ASSETS.

			Assets.	
Year.	Gross Debt.	Dominion Government Debt Allowance.	Other, not including Buildings and Land.	Total
	\$	s	\$	\$
Year ended 31st December, 1882  "	108,151 83,456 124,034 186,850 1,497,620 2,229,106 3,163,982 3,514,389 3,544,301 3,572,713 3,583,816 3,618,637 4,398,259 4,656,920 4,679,794 5,818,818 5,793,843 5,701,951	243,061 243,061 348,493 203,886 3,707,196 3,707,196 3,707,196 3,707,196 3,707,196 3,707,196 3,707,196 3,707,196 3,707,196 3,707,196 3,707,196 3,707,196	74,983 87,228 63,584 1,386,703 2,136,149 2,757,454 2,641,601 3,143,273 3,974,688 3,038,727 2,710,768 3,232,340 3,388,037 3,438,835 4,507,797 4,391,941 4,962,276	243,061 318,043 435,721 267,470 5,093,899 5,843,445 6,464,651 6,348,797 6,850,470 6,781,885 6,745,924 6,417,965 6,939,537 7,095,233 7,146,031 8,214,993 8,099,137 8,669,472

<sup>†10</sup> months.

### PROVINCE OF QUEBEC-STATEMENT OF DEBTS AND ASSETS.

			Ass	ETS.	
Year ended 30th June.	Gross Debt.		Dominion Government Railway Subsidies.	*Other Assets.	Total Assets.
	\$	\$	\$	\$	\$
1882. 1883. 1884. 1884. 1885. 1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1895.	15,549,613 16,920,460 18,895,575 18,871,593 19,068,023 19,456,379 21,799,360 23,945,663 23,626,714 25,842,148 28,731,263 28,574,213 30,215,272 32,057,554 32,207,058 35,553,867 35,450,548	2,549,214 2,549,214		8,890,190 8,891,459 8,902,703	8,725,943 8,724,263 13,885,637 13,833,404 13,834,672 13,845,916 13,836,916 13,863,284 13,870,382 13,915,314 13,903,993 13,902,024 13,919,614 13,850,017 13,850,017 13,850,017 13,850,019

<sup>\*</sup> Not including public buildings.

### PROVINCE OF BRITISH COLUMBIA—STATEMENT OF DEBTS AND ASSETS.

			Assets.	
Year ended 30th June.	Gross Debt.	Dominion Government Debt Allowance.	*Other Assets.	Total Assets.
1882. 1883. 1884. 1885. 1886. 1887. 1888. 1899. 1891. 1892. 1893. 1894. 1895. 1896. 1897. 1898.	\$ 800,566 961,778 970,812 800,258 976,911 1,157,001 1,780,125 1,772,871 1,797,820 1,843,154 2,876,036 3,187,456 3,904,807 6,499,688 6,469,768 6,586,004 7,425,262	\$ 499,913 499,913 499,913 583,021 583,021 583,021 583,021 583,021 583,021 583,021 583,021 583,021 583,021 583,021 583,021 583,021 583,021 583,021 583,021 583,021	\$ 116,653 133,263 272,895 267,000 206,808 214,144 699,972 583,230 542,293 558,715 1,259,403 909,713 923,018 2,492,990 1,798,456 1,718,968 1,996,827	\$ 616,566 633,176 772,808 850,021 789,829 797,165 1,282,993 1,166,251 1,125,314 1,141,736 1,842,424 1,492,734 1,506,039 3,075,011 2,381,477 2,301,989 2,579,848

<sup>\*</sup>Not including public buildings. Value of public buildings and grounds in British Columbia, \$1,875,000.

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### PROVINCE OF ONTARIO-STATEMENT OF DEBTS AND ASSETS.

Year ended 31st December.	Railway Liabilities payable in the Future, extending over 30 years.	precently pay-
	\$	\$
1882 1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1896 1897 1898	1,485,397 1,404,620 1,376,312 1,401,598 1,312,149 1,556,410 1,699,229 1,996,593	4,825,586 4,384,241 6,859,666 6,766,090 6,680,339 6,665,352 6,734,649 6,427,252 5,809,995 5,283,515 5,838,758 6,135,480 5,269,841 5,078,981 4,782,580 5,124,664 4,988,079

### ONTARIO.

	OR.	İ		BARI	RIE.	
Year. Population.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
1887 2,490 1889 2,833 1890 3,041 1895 3,711 1896 3,777 1897 3,746 1898 3,706  Average rate of intere	\$ 9,207 11,714 12,000 38,800 39,800 38,247 45,557	568,775 577,174 660,445 675,477 694,699 698,549	1868	2,598 2,798 4,169 4,818 4,876 5,075 5,024 5,165 6,549 5,506	*30,000 *3,600 44,041 +58,887 89,579 	1,257,999 1,405,785 1,436,360 1,425,345 1,570,875

<sup>\*</sup> Average rate of interest paid, 6 per cent.

Waterworks built in 1890 by the Barrie Waterworks Co., the corporation paying \$3,000 annually for water for fire purposes. In 1898 the town took over the waterworks. \$100,000 debentures of waterworks included in net debt of 1898. The exemptions not included in assessments above given amount to about \$225,000.

### ONTARIO—Continued,

	Belleville.				Bowma	NVILLE.	
Year.	Popula- tion.	Net Debt.	Total Assessment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
1870	", 7,726 10,171 10,028 10,318 10,183 rate of inte	**410,000 **405,000 No returns †*412,000 †*418,000 erest paid, (	2,632,811 3,713,147 3,473,102 3,776,241 3,958,914 4,005,000 3,862,126	1875 1880 1885 1890	3,030 3,367 3,255 3,583 3,810 3,000 3,000	72,149 69,000 75,079 et paid, 1868 1875 1890	9-85, 6 11 1-95, 5 11
	Brantford.			BROCKVILLE.			
1868. 1870. 1875. 1880. 1895. 1895. 1896. 1897. 1898.	11,833 14,280 15,677 16,314 16,539 16,234	193,693 193,693 213,693 258,693 258,693 494,777 624,225 626,254 694,655	1,986,780 3,100,130 3,527,460 4,222,260 5,429,090 6,300,641 6,399,288 6,448,203 6,453,853	1876	8,389 8,887 9,134 8,935 8,959 8,841	7,500 36,000 456,232 449,974 457,591 458,345	1,656,061 1,960,797 2,107,485 2,065,110 2,990,234 3,521,319 3,527,788 3,491,723 3,592,145 3,543,125
5 per cent; Note.—V	Average rate of interest paid, 1868 to 1895, 5 per cent; in 1890, 4½ per cent.  NOTE.—Waterworks debt in 1893, \$225,000.  Value of exemptions in 1895, \$1,708,650.				y and pure at a cost of res, 4½ per of d on net d	built in 188 hased by th \$174,427. I cent. Aver lebt, 1875, 6 4 87 per c g per cent.	ne corpora- Interest on age rate of per cent;
	Снат	HAM.			CLIN	ron.	
1868	4,046 5,100 6,802 7,572 8,152 8,757 8,994 8,828 8,788 8,923	100,000 100,000 103,000 103,000 190,000 311,687, 523,731 543,128 538,560 550,545		1868 1870 1875 1880 1885 1890 1895 1896 1897 1898	1,601 1,542 2,386 2,372 2,268 2,508 2,443 2,461 2,472 2,438	Not given. " " 29,500 26,024 25,189 24,104	206,098 216,262 457,300 524,311 554,750 621,445 598,480 593,490 581,170 595,585

Average rate of interest paid, 1868-95,  $5\frac{1}{2}$  and 5 per cent.

Note. — Waterworks built in 1889-90.  $29\frac{1}{2}$ 

		C	NTARIO-	-Continued.			
Collingwood.				Сово	URG.		
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
1868	1,680 2,143 3,715 4,315 5,386 5,050 5,410 5,514	185,279 195,215	427,261 873,736 977,438	1868. 1870. 1875. 1880. 1885. 1890. 1895. 1898.	4,250 4,316 4,860 5,118 5,007 4,801 4,267 4,207	328,742	\$ 1,285,872 1,582,350 1,420,131 1,507,801 1,585,361 1,536,307 1,492,578 1,520,560
Note.—Wof construct rate of inter Value of ex	tion to 189 rest paid or	n net debt, n 1898, \$188	Average 5 per cent.	Note.—Wof construction of cons	tion, \$100,0 d on net del interest d	ot, $6\frac{1}{4}$ per ce for the yea of exemption	ge rate of nt. Aver- ir 1898 is
1868	1,517 1,781 2,955 4,154 5,397 6,153 6,056 6,334	11	429,293 847,700 717,350	1882 1885 1890 1895	1,823 2,089	9,484 None	398,920 436,880 574,815 442,885 394,490
Note.—W private com town in 1897	pany and	built in expropriat tions, \$1,155	ed by the		d on net de	orks. Avera bt, 5 per cer	age rate of

	Essex				Fergu	S. '	
1890 1895 1896 1897 1898	2,300 2,172 2,170 2,100 2,000	26,631 59,101 47,722 49,319 47,230	385,055 387,471 374,460 377,178	1868. 1870. 1875. 1880. 1885. 1890. 1895. 1898.	1,182 1,160 1,660 1,783 1,637 1,598 1,621 1,614	15,500 12,000 12,000 16,500 20,600 19,359 8,038	338,678 348,805 356,976 368,610 395,191 424,900 424,891 410,606

Waterworks constructed in 1891. Cost to date, \$30,000. Average rate of interest about 5½ per cent. Incorporated a town in 1890.

NOTE.—No waterworks. Average rate of interest paid on debt, 1868-89, inclusive, 6 per cent; 1890-95, 5 and 6 per cent, in 1898, 5 per cent. Value of exemptions in 1898, \$3,500.

### ONTARIO-Continued.

*Forest.			GALT.				
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
		\$	\$			\$	\$
1889	1,750	+12,356	334,677	1868	3,612	No returns	959,589
1890	1,690	‡19,263	346,506	1870	3,784	11	918,437
1891	1,550	‡18,775	348,612	1875	4,324	11	1,033,183
1892	1,589	\$17,866	343,937	1880	4,736	11	1,115,611
1893	1,570	§15,379	343,859	1885	6,006	11	1,454,140
1894		§12,892	344,860	1890	7,250	11	2,611,570
1895!	1,559	§12,877	338,275	1895	7,370	231,450	2,824,595
1896	1,552	10,463	330,370	1896	7,374	237,800	2,841,720
1897	1,535	10,181		1897	7,480	237,800	2,854,385
1898	1,572	8,204		1898	7,418	237,800	2,820,060
				1899	7,501	249,500	2,811,765

\*Incorporated in 1889. † Average rate of interest paid, 6 per cent. \$Average rate of interest paid, 5½ per cent. \$Average rate of interest paid, 5½ per cent.

Note. - No waterworks.

Note.—Waterworks built in 1890. Cost of

1891	1,843		246,872
1892	1,765		232,029
1893	1,882	11,067	230,605
1894	1,836	15,153	244,525
1895	1,865	15,378	268,250
1896	1,940	15,728	279,342
1897	2,296	25,361	293,030
1898	2,161	24,423	304,000
	<i>'</i>		ĺ

Note. - Average rate of interest paid on net debt,  $5\frac{1}{2}$  per cent. Value of exemptions in 1898, \$45,000.

CHELDI

	CHODERI	CH.	
1868	3,534:N	o returns	812,630
1870	3,506	11 .	895,650
1875	4,732	11 .	1,056,093
1880	4,328	59,680	1,116,730
1885	4,023	48,964	1,008,172
1890	3,621	99,846	1,093,779
1895	3,698	97,449	1,084,380
1896	3,766	126,211	1,083,540
1897	4,017	129,251	1,122,995
1898	4,044	125,465	1,131,055

Note.—Waterworks built in 1889. Cost of construction to date, \$85,000. Debt, \$80,000. Value of exemptions in 1895, \$26,000. Average rate of interest paid on net debt, 4 and 5 per cent.

	COLLE	п.	
1868		133,228	
1870	6,460	126,428	1,494,885
1875	8,578	119,100	2,350,320
1880	10,016	257,350	2,841,570
1885	10,134	235,754	3,089,970
1890	10,548	442,611	3,345,025
1895	10,495	477,810	3,764,950
1896	10,716	561,867	3,767,620
1897	10,710	598,707	3,811,380
1898	10,741	601,817	3,806,015

Note. — Waterworks built in 1879-80. Cost of water-works to date, \$144,950; unpaid, \$73,000. Average rate of interest paid on net debt, 1868-85, inclusive, was 6 per cent; 1890-98, inclusive, was 5½ per cent. Value of exemptions, \$41,000. exemptions, \$41,000.

	HAMIL	ron.	
1868	22,385 24,630 32,216 35,000 39,985 44,653 48,491 50,035	2,512,829 2,509,229 2,461,542 2,471,604 2,376,648 2,744,680 3,127,379 3,573,791	9,041,215 9,362,162 14,145,880 15,111,600 19,446,548 21,958,890 25,138,220 26,255,963
		1	

Note.—Waterworks built in 1859-62. Cost

### ONTARIO-Continued.

Kincardine.			Kingston.				
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
		\$	\$			\$	
1872 1873 1875 1880 1885 1890 1895 1896 1897 1898	3,010 3,016 2,960 2,898 2,871 2,923 2,680 2,668 2,332 2,208	18,000 21,000 32,000 39,000 46,000 82,678 66,271 65,821	808,680 803,510 782,820 725,210 672,520 644,905		11,466 12,034 13,929 15,237 18,172 17,955 18,009 18,001	444,000 423,800 363,166 759,927 870,140	4,276,804 5,059,797 5,439,405 6,379,130 7,717,689 7,660,872 7,574,000 7,593,160

Note.—Waterworks owned by a company, rented at \$2,100 per annum. Purchased by the town in 1895. Average rate of interest paid on net debt, 1872-80, inclusive, was  $5\frac{1}{2}$  per cent; 1890, 5 per cent; 1890, 5 per cent; 1898,  $4\frac{1}{2}$  per cent. Value of exemptions, 1895, \$14,150.

London.

	LINDS	AY.		
1868	2,791 3,460 5,382 5,324 5,250 6,286 6,799 6,732 6,749 7,142	18,000 19,100 150,340 149,740 141,740 180,840 190,900 188,266 185,809 183,247	573,424 667,266 996,129 1,387,051 1,447,093 1,750,883 1,891,700 1,897,770 1,917,100 1,925,675	1885. 1890. 1895. 1896. 1897. 1898. 1899.

Note.—Waterworks built in 1873; system. completed in 1892 by an American company, which has the franchise, at a cost of \$80,000. Average rate of interest paid on net debt, 1868, 6 per cent; in 1885 and 1890,  $5\frac{1}{2}$  per cent; 1895,  $4\frac{1}{2}$  per cent; 1898,  $4\frac{1}{4}$  per cent. Value of exemptions in 1895, \$360,000; 1898, \$400,000.

	MERKI	TON.	
1876	1,686 1,805 1,707 1,596 1,684	2,500 74,373 61,196 54,857	265,035 352,416 581,247 644,765 635,735

MEDDITION

Note.—Waterworks built in 1886. Cost Note.—Waterworks built by private comof construction, \$70,000. Debt, \$70,000. pany. Average rate of interest paid on net debt was 5 per cent.

 18,196 19,941	Not given.	8,508,9
	11	9,191,3
 26,254	11	12,565,6

1876	18,196	Not given.	8,508,972
1880	19,941		9,191,395
1885	26,254		12,565,620
1890	30,705	11	15,187,604
1895	33,427	11	15,654,060
1896	34,429	11	15,856,410
1897	34,855	111	16,218,770
1898	38,109	11	17,217,736
$1899. \dots$	38,575	11	17,941,749
			, , , , , , , , , , , , , , , , , , , ,

Note.—London West annexed in 1897.

	Napani	EE.	
1893. 1894. 1895. 1896. 1897.	2,971 2,991 3,053 3,112 3,011 3,121	80,731 78,177 75,453 72,561 69,596 66,453	965,450 940,920 941,455 909,435 914,232 913,392

#### ONTARIO-Continued.

#### MOUNT FOREST.

				-
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	
		\$	\$	
1868 1870 1875 1880	1,498 1,317 1,722 2,178 2,055	52,500	163,010 175,295 293,380 444,080 492,780	11111
1890	2,546 2,440 2,437 2,359 2,389	62,450 55,200 54,569 54,231	622,550 614,925 615,420 610,605 610,165	]

#### NEWMARKET.

$\begin{array}{cccccccccccccccccccccccccccccccccccc$	- 1				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Year.		Net Debt.	Assess-
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				\$	\$
)5 	95 30 30 30 50 25 20	1870	1,405 1,777 1,698 1,888 1,829 2,027	7,000 16,500 32,385 52,536	341,550 352,875 439,000 477,545 497,795 510,846 518,762 506,415

Note -- Average rate of interest paid on net debt, 1868 85, 6 per cent; 1890, 5½ per cent; 1895, 5½ per cent; 1895 to 1898, 5 and 4 per cent. Value plant installed in 1896; cost of construction, fexemptions in 1898, \$57,000. Water-works under construction.

Note.—Water-works built in 1887; cost of 1875 to 1882, 7 per cent; from 1882 to 1887, 6 per cent; from 1887 to 1893, 5 per cent, and from 1893, 4 per cent.

#### NIAGARA FALLS.

1868	Not given.	Noreturns	494,335	
1870		11	489,050	
1875	1,715	2,250	612,715	
1880		3,000		
1885	2,253			
1890	2,905			
1895	3,891			P
1899	4,512	217,006	2,219,005	7
				ı
				ŀ

#### OTTAWA.

5	1869	No returns		No returns
)	1870	11		11
	1875		*376,129	11,584,795
	1880			
	1895			11,545,735
)	1890	43,122		17,109,960
)	1895	49,674	2,682,907	21,247,220
Š	1896	51,540		21,947,635
	1897	53,727	2,704,078	22,888,005
	1898	55,386	2,817,987	23,679,275

Note.—Water-works purchased from company in 1884 for \$17,000. Debt in 1899, \$67,637. Average rate of interest paid, 1868-95, 5 per cent. \*Balance of liabilities over assets. †From 1888 the water-works debt is included. Average rate of interest paid on debt, 1869-85, inclusive, 6 per cent; in 1885, 6 per cent;

1890, 5 64 per cent; 1895, 5 12 per cent.
Note.—Water-works built in 1873-76.
Cost of construction to date, \$1,525,000.
Debt, \$1,399,584. Value of exemptions in 1894, \$2,259,475, exclusive of corporation and government property.

#### ONTARIO-Continued.

OWEN SOUND.	
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					OARV	ILIAN.	
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
1868	3,005 3,369 4,220 4,584 5,317 7,550 7,461 7,703 7,800 8,120	59,650 126,412 132,700 143,050 193,095 362,720	817,271 1,246,810 1,256,703 1,544,598 2,604,730 2,603,511 2,573,344 2,587,583	1868 1870 1875 1880 1880 1885 1890 1895 1896 1897 1898	Not given. 1,620 1,710 1,687 1,780 1,689 1,700 1,773 1,622	1,000 7,000 7,000 8,000 20,700	\$ 432,800 325,600 357,210 333,150 314,550 453,855 489,282 492,307 485,742 471,177
-							

Note.—Water-works bought and enlarged

Note.-No water-works. Average rate of in 1890. Cost, \$95,000. Exemptions, \$381,010. interest paid in 1895, 51 per cent. Value of exemptions in 1895, \$10,000.

OAKVILLE.

#### Paris.

1868 1870 1875 1880 1885 1890	2,709 3,071 3,098 3,316 3,019 3,042	11 11 11	767,859 828,867 940,565 1,042,636 1,092,612 1,136,173 1,069,169
1895 1899	3,042	47,582	1,136,173 1,069,169 1,029,452

Note. - Water-works built in 1883. Cost of construction to 1895, \$55,118. Average rate of interest paid on net debt, 6 per cent.

#### Palmerston.

			_	_		_
1885			3	55	. 5	345
1890	1,654					15
1895	1,983	57,000				210
1896	1,987	60,000			, -	
1897	1,997	60,000				
1898	1,912	61,430	i			
		,				٠

Incorporated in 1875. Average rate of interest paid in 1885, 4<sup>1</sup>/<sub>16</sub> to 6 per cent. Value of exemptions in 1895,

\$12,000.

#### PEMBROKE.

$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					ш
	1870. 1875. 1880. 1885. 1890. 1895. 1896. 1897.	1,291 2,297 2,886 3,290 4,280 4,500 4,886 4,976	$75,000 \\ 75,000 \\ 15,000 \\ 13,490 \\ 116,012 \\ 110,437 \\ 126,230$	$176,400 \\ 1,089,100 \\ 766,100 \\ 882,425 \\ 1,071,725 \\ 1,145,925 \\ 1,148,050 \\ 1,146,775 \\ \end{bmatrix}$	

Note.—Water-works commenced in 1883. Cost of construction, 1898, \$60,155. Average rate of interest paid on net debt, 1875-80, 6 per cent; 1885-90-98, 5 per cent. Exemptions, \$330,000.

## PETERBOROUGH.

		}		1
	1868	4,620	81,800	1,256,694
	1870	5,251	Noreturns	1,480,833
)	1875	7.055		
	1880			
Ď	1885	8,101	77,000	
Ó	1890	9,337		
	1895	10,835		
)	1898	10,854	193,245	
1			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,002,100

#### ONTARIO—Continued.

	Pici			(i			
		ON.			PRES	STON.	
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
		s	\$			s	\$
1880	2,828 2,744 3,030 3,512 3,542 3,504 3,485 3,548	27,950 17,225 59,952 *47,443 42,747 40,480 35,115 +34,116	969,910 1,062,050 1,222,050 1,231,185 1,246,000 1,276,560	1870. 1875. 1880. 1885. 1890. 1895.	1,212 1,313 1,378 1,538 1,842 2,017 2,107 2,193	30,800 18,000 10,850 2,000 15,976 20,285 21,714 26,444	333,279 278,634 292,308 304,004 330,528 565,395 573,975 616,450 624,100 625,300
*15th June Note.—W construction rage rate of Value of exe	ater works, \$33,000.	net debt.	89. Cost of 000. Ave-	linet debt 18	368–85, inclu	e of interestive, 6 per of 5, 5 per cent	cent: 1890-
	Presc	OTT.			Port I	Норе.	
1873 1874 1875 1880 1885 1890 1895 1896 1897 1898	3,000 3,000 3,000 2,968 2,848 2,817 2,702 2,874 3,430	20,000 40,000 50,400 53,267 37,150 19,850 25,000 34,821 33,738 32,784	952,770	1868 1870 1875 1880 1885 1890 1895 1896 1897 1898	4,305 4,975 5,737 5,390 5,441 4,821 4,726 4,607 4,547 4,403	79,025 82,724 158,397 161,414 152,654 206,735 225,700 234,602 233,143 231,772	1,323,311 1,446,658 1,666,025 1,427,255 1,571,364 1,540,272 1,518,955 1,510,775 1,498,345
Note.—A debt, 1873-7 1895, 5 per ce	5-90, inclu	of interessive, 6 per	st paid on cent; in	Note.—Work construct rate of interest value of exe	oion to 189 est paid on	net debt, $4\frac{1}{2}$	Average per cent.
	RENFE	REW.			SEAFO	RTH.	
1868. 1870. 1875. 1880. 1885. 1890. 1895. 1896. 1897.	627 1 628 1,230 1,282 1,766 2,188 2,901 3,069 3,055 *3,437	None	118,320 208,050 319,790 373,400 503,716 684,715 716,560 730,930	1868	1,314 2,060	No returns 3,000 2,000 No returns 9,290 21,533 31,350 27,136 26,990 25,314	169,954 164,785 457,200 539,369 559,645 635,495 641,323 642,795 642,990 639,460
*A special o	census.	of interest		Note.—W	ater works	built in 18	79. Cost

Note.—Average rate of interest paid in 181,000. Average rate of interest paid on 1868-90, 6 per cent; in 1895, 5 and 6 per cent; 181,000. Average rate of interest paid on net debt 1868-75, inclusive, 7 per cent; 1880, in 1897-98, 6, 5 and 4½ per cent.

#### ONTARIO-Continued.

Ridgetown.				Simcoe.			
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
1883	1,820 1,859 2,169 2,169 2,223	\$ 12,000 5,000 11,000 58,290 5,500	658,540 679,710 644,140 637,370	1884 1885 1890 1895 1896 1897	2,500 2,575 2,655 2,675 2,761 2,825 2,840	44,000 57,000 53,700 43,000 41,000	\$ 874,000 875,000 862,000 909,685 883,126 896,234 904,414

Note.—Average rate of interest paid in

Note.—Average rate of interest paid, 1883-85, 6 per cent; in 1890-95, 5 per cent; 1884-85, 6 per cent; 1890, 5½ per cent; 1895, in 1898, 4½ per cent.

#### STRATFORD.

#### ST. CATHARINES.

Note.—Water works owned and controlled by the Stratford Water Supply Co. Average rate of interest paid in 1870, 8 per cent; \$274,946. Value of exemptions included in 1875, 7 per cent; 1880-85, 6 and 6½ per cent; 1890-95, 4½ to 5½ per cent. Value of exemptions included in per cent. tions in 1895, \$508,150.

- 0	mm	4 5	TITE	n	OV

#### TILSONBURG.

Note.—Average rate of interest paid on net debt, 1880-90, 6 per cent; 1895-96-97-98, 5 per cent. Value of exemptions in 1898, \$30,000. Rate of interest paid on net debt, 1875, 6 per cent; 1880-85-90, 5 and 6 per cent; \$136,423. \$136,423.

#### ONTARIO-Continued.

Thorold.			TORONTO.				
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
		\$	\$			\$	\$
1868	1,323 1,895 2,594 2,664 2,540	7,197 7,598 44,891 No returns 27,522 26,406	372,972 606,575 655,425 629,930 695,675 608,377	1868	68,678 75,110 105,211 167,439 176,858	2,416,619 4,141,618 5,767,304 6,766,765 12,769,508 17,174,885	25,604,154 27,585,159 46,680,367 50,533,270 69,225,114 146,860,785 142,464,140 126,681,312

Note.—Average rate of interest paid in 1868-85, inclusive, 6 per cent; in 1890-95, 51 per cent. Value of exemptions in 1895, \$152,000.

Note.--Waterworks built by a commission, 1872 to 1877. Cost of construction up to 1892, \$4,113,803. Debt in 1898, \$3,843,287. Value of exemptions in 1895, \$23,313,578. Average rate of interest paid on debt, 1868-75, 6 per cent; 1880,  $5\frac{5}{5}$ ; 1885,  $5\frac{5}{5}$ ; 1890, 4.73; 1895, 4.31; 1898, 3.99.

1	[			
1875		26,125	Not given.	1
1880	1,650	30,025	11	1
1885	1,998	30,025	11	1
1890	1,941	45,900	11	H
1895	1,954	39,900	583,650	ľ
1896	1,838	39,900	573,575	H
1897	1,863	39,900	557,825	
1898	1,783	39,000	527,850	
2000:	1,100	50,000	021,000	ŀ

WINGHAM.								
1874	750	3,770	117,000					
1875	1,082	8,770	213,000					
1880	2,083	29,270	496,145					
1885	1,972	29,632	459,315					
1890	1,975	43,910	500,624					
1895		44,500	552,988					
1896	2,129	44,500	550,540					
1897	2,160	44,500	555,000					
1898	2,307	43,530	558,310					

Note.—Waterworks built in 1873. Cost of construction up till 1895, \$17,160. Value of construction, \$10,000. Average rate of of exemptions in 1895, \$57,000. Average rate interest paid, 1874-75, 7 per cent; 1880-85, 6 of interest paid, 5½ per cent.

per cent; 1890, 5 per cent; 1895,  $4\frac{1}{2}$  per cent; 1896,  $4\frac{1}{4}$  per cent; 1897, 4 per cent; 1898,  $3\frac{3}{4}$ per cent.

WHITBY.			Woodstock.			
1870     2,       1875     2,       1880     3,       1885     2,       1890     2,       1895     2,       1896     2,       1897     2,	427         2,500           648         31,767           818         54,750           034         69,550           867         67,000           641         97,146           585         93,540           549         93,142           558         63,695           418         61,985	681,599 943,882 860,730 897,044 952,095 926,365 938,230 933,447 914,902	1868 1870 1875 1880 1885 1895 1896 1897 1898 1899	4,029 5,060 5,382 6,307 9,222 8,791 8,806 8,846 9,010	$\begin{array}{c} 94,475 \\ 106,400 \\ 138,430 \\ \text{No returns} \\ 310,000 \\ 302,547 \\ 303,472 \end{array}$	856,239 847,185 1,117,730 1,521,230 1,697,870 2,549,500 2,718,150 2,745,150 2,744,400 2,740,391 2,768,850

NOTE.—Average rate of interest paid, 1868- NOTE.—Water works built in 1875 by a 85, 6 per cent; 1885-95, 5 and 6 per cent; in company and purchased in 1886 for \$35,000. 
1898, 6, 5 and 4 per cent. Value of exemptions in 1898, \$44,750. 
Cost of construction to 1898, \$163,759, Average rate of interest paid on net debt, 1875-85, 6 per cent; 1890-95, 4 and 5 per cent; 1895-99, 4 per cent.

#### ONTARIO—Concluded.

#### QUEBEC-Continued.

	Windsor.			JOLIETTE.			
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
		\$	\$			\$	\$
1868	3,857 6,045 5,826 7,285 10,528	721,764	1,005,385 1,642,560 1,670,330 2,302,360 3,975,108 5,548,600	1875. 1880. 1885. 1890. 1895. 1896. 1897. 1898.	No returns 2,794 3,412 3,802 3,825	27,660 80,000 122,000 131,450 131,450	706,475 731,575 757,975

Note.—Water works built in 1872. Cost of construction and additions, \$300,000. Average rate of interest paid on debt in 1885-95, 5 and 6 per cent.

\* Not including exemptions.

Note. -- Water works built in 1881. Cost of construction to date, \$89,000. Debt. \$89,000. Value of exemptions, 1898, \$771,000, Average rate of interest on net debt, 1868-98, 5 and 4 per cent.

## QUEBEC-Buckingham.

1890 1895 1898	2,397		510,335
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#### FRASERVILLE.

	1 1		
1883	2,750	1,800	1,045,500
1885	3,493	23,000	1,480,080
1890.,		60,000	1,530,605
1895		74,000	1,623,720
1898	3,874	80,000	1,654,745

111111

per cent.

\*Debenture liability.
NOTE.—Water works built in 1892-93. Cost of construction to date, \$59,230. Exemptions, \$133,150. Average rate of interest paid, 44 to 5 per cent. Value of exemptions, \$1687,000.

#### FARNHAM.

#### HULL.

							4 9
L889		57,500	466,000	1877	No returns	30,000	Noreturns
L890			509,600	1880	11	Noreturns	1,483,574
[895			467,650	1885	11	11	1,469,658
L896		97,500	479,250	1890,	11,802	11	No returns
[897			487,650	1895	11,963	417,400	2,646,059
1898	3,189	97,500	499,500	1898	12,371	498,300	2,801,362

Note.—Water works built in 1891. Cost of construction to date, \$32,000. Debt, \$30, of construction to date, \$293,500. Average 000. Average rate of interest on net debt,  $5\frac{1}{2}$  rate of interest paid on net debt, 4 80 per per cent. Value of exemptions, \$151,800.

### QUEBEC-Continued.

	LACH	INE.		Montreal.			
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
1868	1,805 1,160 1,580 2,360 2,780 3,757 4,403 4,600 4,775 4,890	None 1,400 4,400 110,000 12,000 150,000 150,000	613,050 723,070 1;139,520 1,807,300 1,865,650 1,944,410	1868 1870 1875 1880 1885 1890 1895 1899	102,150 105,530 126,430 150,430 179,800 210,510 238,000 250,000	5,080,000 9,900,000 10,440,000 10,220,000 14,325,714 25,607,000	92,915,175
	ion to date rest paid of 8 per cent; 1895 ns, \$376,856	e, \$115,000. n net debt, i; 1885, 6\frac{3}{5}, 4\frac{2}{3} per ce	1875, 6 per per cent:	construction	ater works up to 1895, 1898, \$36,1	, \$8,705,000.	3. Cost of Value of
	LAUZON,	Lévis.		N	OTRE-DAME	DE GRACI	₫.
1868	2,612 2,711 2,794 3,626 3,194 3,164 3,139 3,137	Not given. " " "550 2,889 3,210	260,950 265,300 319,430 623,000 1,231,215 1,743,550 1,769,014 1,604,956	1893 1894 1895 1898	1,884		1,665,764 1,665,764 1,660,880 1,354,058
Note.—V	alue of exe	mptions, \$1	,180,300.				
	Longu	EUIL.			SHERBE	ROOKE.	
1893	3,000 3,171 3,616 3,438 3,324 3,281	131,845 123,000 *162,000 162,000 162,000 188,000	1,024,082 1,073,129 1,091,240	1874. 1875. 1880. 1885. 1890. 1895. 1896. 1897. 1898.	6,438 7,585 6,910 8,193 9,923 9,790 9,746 9,854 10,470	222,180 226,040 221,316 174,528 191,855 282,814 323,000 322,500 497,000	1,339,740 1,530,044 2,005,430 2,667,780 3,750,615 3,993,650 4,111,062 4,133,026 4,139,840

<sup>\*</sup>Including water works debt.
Note.—Water-works built in 1875. Cost of construction to 1895, \$76,468. Average rate of interest paid on net debt, 4½ per cent.
Value of exemptions, 1898, \$215,750.

#### QUEBEC-Concluded.

	St. Hya	CINTHE.			St. Jo	OHNS.	
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
1868	Not given. 4,760 5,400 7,174 9,230 9,527 9,945 10,044	16,600 16,608 42,291 60,486 186,746 423,693	3,072,525	1868 1870 1875 1895 1896 1897 1898	3,800 3,800 4,300 5,000	90,000	\$ 800,000 1,000,000 2,189,588 2,210,168 2,222,128 2,243,370
Note.—Wof exemption		s built in 18 \$881,400.	76. Value	Note.—V company ir 1895, \$100, 1898, \$870,3	n 1872. Co 000. Val	s built by ost of const ue of exen	ruction to
	STE. CUN	ÉGOND <b>E.</b>			St. Je	RÔME.	
1878	4,219 4,098 4,995 7,400 9,840 9,943	15,000 87,000 105,000 505,000	1,397,733 2,583,834 3,213,579	1886 1887 1890 1895	2,500 2,500 2,900 3,700 4,200	58,000	11 .
Note.—V construction of exemptio	n, \$106,000.	Debt, \$225.	79. Cost of ,000. Value		Average ra	s built in tee of intere	st paid, $4\frac{1}{2}$
	VALLEY	FIELD.			Westm	OUNT.	
1875	3,011 3,598 4,934 5,122 6,232 6,237 6,465 8,010	37,972 54,756 49,103 47,945 53,651	931,975 1,558,425 1,858,950 2,307,580		No returns 1,298 2,252 3,973 6,953	700,000	1,407,525 2,074,243 4,300,660 7,428,430 9,997,615
NoteV	Vater work	s built by	a company	Note.—V	Vater suppl	ied by the	Water and

NOTE.—Water works built by a company in 1885, and purchased by the corporation in 1885, and purchased by the corporation in 1887. Cost of construction, \$87,524. Debt., 4 per cent. Value of exemptions about \$81,500. Value of exemptions in 1895, \$371,030. \$282,100.

#### NOVA SCOTIA.

#### AMHERST. KENTVILLE. Total Total Popularopula-Year. Net Debt. Year. Net Debt. Assess-Assesstion. tion. ment. ment. \$ \$ \$ \$ 1890..... 3,700 2,000 1,830,355 1887..... 26,000 Not given. 127,500 137,5001894..... 457,145 487,334 487,470 488,115 4,500 1,866,206 1890..... 1.686 40,750 1898..... 1895.... 5,600 1,910,000 39,500 1896.... 39,500 39,500 1897..... 1898..... 1,800 39,500 504,365 Note.—Water works built in 1891-93. Cost Note.—Water-works built in 1887-88. Cost of construction to date, \$98,375. Average of construction to 1898, \$34,573. Average rate of interest paid on net debt, $4\frac{1}{2}$ per cent. Value of exemptions, \$100,000. DARTMOUTH. LUNENBURG. 1,054,023 1,087,729 1,169,175 \*3,786 $16,700 \\ 16,700$ 3,200 1880. 1.321.335 | 1893.....45.0001885..... 1,195,125 1894..... 3,200 47,500 82,000 1890..... 6,252 1895..... 3,400 81,250 1,770,840 1896..... 1,207,258 1,142,721 1895..... 317,260 80,500 1898..... 346,267 3,500 1,829,570 1897..... 1898..... 4,000 79,750 1,286,155 Note. —Water works built in 1895 by a pri-Note.—Water works built in 1892. Cost vate company. Estimated cost, \$90,000. of construction to date, \$142,500. Debt, \$360.—Average rate of interest, 4½ per cent to 5 per 800. Value of exemptions, \$50,000. Average cent. Value of exemptions in 1898, \$113,500. rate of interest paid on net debt, 1880-85, 6 per cent; 1890-98, 4°25 per cent. In explanation of the comparatively large debt in proportion to assessed value of the town, it is only fair to state that \$180,000 was incurred for the purchase of a ferry which is self-sustaining. HALIFAX. NEW GLASGOW. 1868..... \*2,595 Not given. 937,300 16,348,000 1880. . 665,000 1870.... 29,582 16,956,000 1885... 733,000 11 1875... 19,781,000 1890 1880.... 36,100 14,468,000 1893. 215,000 1,150,000 21,211,000 1899.... 1885. 1,699,401 15,000 268,000 1.081.090 1890..... 21,694,660 38,495 1895.... 23,389,886 1897.... 22,653,900 22,989,506 1899. ..... 45,000 3,153,516 23,260,962

Note.—Water works built in 1846 by a private company and bought by the corporation in 1861. First cost of construction, \$220, 000, and to date, \$1,059,600. Value of exemptions, about \$2,000,000.

\* Census. † Estimated.

Note.—Average rate of interest paid,  $4\frac{1}{2}$  per cent.

#### NOVA SCOTIA-Continued.

#### NORTH SYDNEY.

Year.	Popula- tion.	Net Debt.	Total Assess- ment.
1885	2,100	\$	
1890	2,522	5,500	
1895	2,960	23,510	
1899	3,300	86,000	

Note.—Incorporated in 1885. rate of interest paid in 1885, 6 per cent; 1895, 4 $\frac{1}{2}$  to 5 per cent, in 1897  $\frac{1}{4}$  per cent. Water works constructed in 1897 at cost of \$68,000. Gross debt in 1899, \$86,000, which after deducting assets of Town of North Sydney, leaves "net debt" \$2,000.

#### PARRSBORO'.

1889		345,938
1890	*1,909	353,633
	2,000	3,000 412,528
1896		551,000
1897		616,000
1898	2,448 78	621,570

\*Census, 1891.

Nore.—In 1897 water works put in cost about \$52,000. Incorporated in 1889. Average rate of interest paid in 1895, 4½ per cent. and in 1898 4 per cent. Value of exemptions, \$14,200.

#### TRUBO.

1875	3,000	10,000	855,150
1880	3,461		998,575
1885			1,205,125
1890	5,102		1,618,127
1895		92,500	1,824,000
1896	5,550	106,500	2,030,811
1897	5,750	121,000	2,150,866
1898	6,000	121,000	2,244,798
			1

Note.—Water works built in 1876. Cost of Construction to date, \$90,000. Debt, \$62,000.

Average rate of interest paid on net debt, 1875, 6g per cent; 1890 and 1895, 4g per cent, terest paid, 4g per cent. Value of exemptions, \$240,000.

#### STELLARTON.

Year.	Popula- tion.	Net Debt.	Total Assess- ment.
890 895	3,000 3,500 3,600	\$ 3,000 5,000 57,000	\$ 187,786 221,310 235,000

Note.—Water works constructed in 1892. Cost of construction to date, \$34,000. In-Average terest on floating debt, 7 per cent. Interest

#### SYDNEY, C.B.

											-			
1885													5,000	578,422
1895						۰	۰						65,000	763,862
1896				,				,				۰	67,400	
1897					۰	۰							72,400	
1898	· £		,	,				3	,	0	0	0	73,400	870,460

Note.—Water works, cost of construction to December 31, 1898, \$67,817. Interest, \$58,000 at  $4\frac{1}{2}$  per cent, \$5,000 at 4 per cent.

#### \*Sydney Mines.

	1		
1890	a2,446	None	274,179
1895		11	271,163
1896 1897			
1898.			277,515 $273,687$
	2,010	1,000	210,001

\* Incorporated in 1889. a Census, 1891. † No census taken since 1896.

#### SPRINGHILL.

1893	5,000	14,000	746,702
1894	5,000	13,000	779,886
1895	5,000	15,600	792,756
1896	5,000	14,600	777,561
1897	5,000	14,000	825,875
1898	5,000	17,130	821,976

#### NEW BRUNSWICK.

	St. J	OHN.		FREDERICTON.			
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
1868	26,127 39,179	\$ 654,367 809,445 1,083,057 1,258,303 1,189,870 2,733,702 3,026,748 3,092,548 3,294,448 3,516,491	18,116,920 23,853,600 15,855,300 20,638,800 24,058,900 23,383,900 23,735,200	1885. 1890. 1895. 1896. 1897. 1898.	7,000  7ater-works ion, \$110,00	\$ 55,883 56,410 82,939 111,254 221,145 223,032 251,089 262,687 283,000 289,449  built in 188- 00. Averaget, 4½ per cer	re rate of
	Monc	ron.		St. Stephen, N.B.			
1895		Not given.	2,227,475 2,204,000 2,159,850 2,342,800	1882 1885 1890 1895 1899	2,338 *2,680 †2,700	67,600 I 66,600 78,700 84,500 84,500	Not given.

Note.—Water works built in 1878 by a private company and taken over by the city in 1895 at a valuation of \$173,000. Value of exemptions, \$1,400,000.

\*Census, 1891. †Estimated. Note.—Water-works built in 1887 by an incorporated company, the town paying an annual rental of \$1,800. Average rate of interest paid, 1882, 6 per cent; 1885, 53 per cent; 1890-95, 5 per cent; 1899, 43 per cent.

#### MANITOBA.

	Winn	IPEG.			Brand	ON.	
1874	1,869 2,961 6,178 19,574 22,892 37,062 39,384	2,478,046 2,478,683	2,635,805 4,008,460 19,711,605	1882	3,500 2,187 4,034 4,348 5,928	73,986 255,353 263,055 528,053 536,053	3,609,040 1,966,486 2,231,692 3,098,138 2,309,119

Note.—Water-works owned by the city. Average rate of interest paid in 1885, 5.73 per cent; 1899, 5.74 per cent; 1895, 5.62 per cent; 1898, 4.86 per cent. Value of exemptions, 250, 261 per cent. Value of exemptions, 250, 262 per cent. Value of exemptions, 250, 263 per cent. Value of exemptions, 250, 263 per cent. Value of exemptions, 250, 263 per cent. tions in 1898, \$4,882,920.

30

\$789,021.

#### BRITISH COLUMBIA.

			1	1				
	NELS	SON.		Vancouver.				
Year.	Popula- tion.	Net Debt.	Total Assess- ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.	
1898 1899	3,500 4,000			1887 1890. 1895. 1896.	5,000 12,000 17,862 19,000 20,000	125,000 571,000	9,404,445 16,188,554 15,248,734 15,221,614	
\$75,000. Co	ost of constr Date of co 2; purchas te of intere	ed by city est paid on	ater-works, of water- y in 1897. net debt, 5	Average rat	e of intere	s built in st paid on 1 95, 4 per ce	net debt in	
	NEW WES	STMINSTER.			Vict	ORIA.		
1880 1885 1890 1898	5,068	890,262	641,554 4,595,865 6,120,385	1880 1885 1890 1895	*7,301 *18,538 24,000	3	2,363,942 5,178,800 9,367,600 16,757,805 17,051,010	
of constru \$455,000. also electric	Water-work ction in 1 This is in- c light work et debt, 189	eluded in 1	000. Debt, net debt, as ge rate of in- ent. Value	1895, 5 per water-work emptions in	Average ra cent. Costo date.	ost of cons $545,000$ .	est paid in struction of Value of ex-	
	Ross	BLAND.						
1895 1896 1897 1898	1,00 4,00 6,00 7,00	$\begin{bmatrix} 0 & \dots & \dots \\ 65,00 & \end{bmatrix}$						

Note.—Incorporated 18th March, 1897. Water-works built in 1896 and owned by company. Average rate of interest on net debt, 5:30 per cent. Value of exemptions, 1898, \$79,186.

### PRINCE EDWARD ISLAND.

	CHARLOT	TETOWN.			Summe	RSIDE.	
Year.	Popula- tion.	Net Debt.	Total Assess. ment.	Year.	Popula- tion.	Net Debt.	Total Assess- ment.
1878	11,485	\$ 89,555 92,355 107,100 111,800 111,100 109,500 141,500	2,570,280 2,652,170 2,637,432	1879	*2,853 *2,882 2,500		\$ 968,063 968,018 952,327 1,162,163 1,342,620 1,241,328
*Census. NOTE.—W Cost of cons of interest cent; 1888,	truction, \$2 paid on ne	t debt, 187	verage rate 8-85, 6 per	*Census.		•	
		Г	HE TERI	RITORIES.			
	CALG	ARY.			Regi	NA.	
1887 1894 1895 1896 1897		30,000 85,000 83,300 86,500 86,700 108,900	2,600,000 2,056,225 2,076,530 1,994,300	1885 1890 1895 1896 1897 1898 1899	1,800 2,000 2,000 2,200 2,200 2,200 2,200	12,500 12,500 67,500 77,500 77,500 74,000 74,000	620,000 818,000 825,000 847,000 856,000 915,000
NOTE.—A per cent. W \$100,000.		e of interes , cost of cor		Note.—V Average rat	alue of e e of intere	exemptions, st on net d	\$60,000. ebt, 5 per
	EDMON	TON.			PRINCE A	LBERT.	
-							

914,770 1890..... 768,625 1895....

1,033,423 1898.....

NOTE.—Incorporated 1892. Average rate NOTE.—Average rate of interest paid on net debt, 6 per cent. Value of exemptions, 1898, \$108,205.

2,500 2,800

75,350 76,240

28,200 28,200

1,000 1,500 1,500

806,528 877,560

1897.....

1898.....

#### INSURANCE STATISTICS.

During the year 1898 the business of fire insurance in Canada was carried on by 34 active companies; of these 6 were Canadian, 21 British, and 7 belonged to the United States. Inland marine insurance was also transacted by 5 of them—2 Canadian, 2 British and 1 United States. Ocean marine was transacted by 2 companies, both Canadian.

Accident, guarantee, plate-glass, steam boiler, burglary, registered mail, &c., and sickness insurance business was done by 26 companies.

FIRE INSURANCE IN CANADA, 1898.\*

	Paid for Losses.	Received for Premiums.	Percentage to Pres	
	\$	\$	1898.	1897.
Canadian companies. British "United States "	587,505 3,557,122 639,660	1,121,927 5,222,883 1,004,859	52·37 68·11 63·65	70·40 64·56 66·75
Total	4,784,287	7,349,669	65.09	65.69

Amount received for premiums and paid for losses, and percentage of losses to premiums:—

Year ended 31st December.	Premiums Received.	Losses Paid.	Percentage of Losses to Premiums.
1869. 1870. 1871. 1872. 1873. 1874. 1875. 1876. 1877.	\$ 1,785,539 1,916,779 2,321,716 2,628,710 2,968,416 3,522,303 3,594,764 3,708,006 3,764,005 3,368,430	\$ 1,027,720 1,624,837 1,549,199 1,909,975 1,682,184 1,926,159 2,563,531 2,867,295 8,490,919 1,822,674	57·56 84·77 66·73 72·66 56·67 54·68 71·31 77·33 225·58 54·11

<sup>\*</sup>The figures for Insurance of all kinds in Canada in 189 are subject to revision.

## AMOUNT RECEIVED FOR PREMIUMS AND PAID FOR LOSSES-Continued.

Year ended 31st December.	Premiums Received.	Losses Paid.	Percentage of Losses to Premiums.
	\$	*	
1879 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1889 1899 1891 1892 1893 1894 1895 1895	3,227,488 3,479,577 3,827,116 4,229,766 4,624,741 4,980,128 4,852,460 4,932,335 5,244,502 5,437,263 5,588,016 5,836,071 6,168,716 6,512,327 6,793,595 6,711,369 6,943,382 7,075,850 7,157,661	2,145,198 1,666,578 3,169,824 2,664,986 2,920,228 3,245,323 2,679,287 3,301,388 3,403,514 3,073,822 2,876,211 3,266,567 3,905,697 4,377,270 5,052,690 4,589,363 4,993,750 4,173,501 4,701,833	66 47 47 90 82 83 63 01 63 14 65 16 55 22 66 93 64 90 56 53 51 7 63 31 67 22 74 37 68 38 71 92 58 98
898	$\frac{7,349,669}{140,550,640}$	96,455,810	65 · 10

The total amounts for the whole period were divided among the companies according to their nationalities, as follows:—

Companies.	Premiums Received.	Losses Paid.	Percentage of Losses to Premiums.
Canadian companies British " United States "  Total	\$ 33,742,872 92,166,607 14,641,161 140,550,640	\$ 23,907,809 62,692,519 9,855,482 96,455,810	70·85 68·02 67·31 68·63

### FIRE INSURANCE DONE IN CANADA IN 1898.

Companies.	Gross Amount of Risks taken.	Pre- miums charged thereon.	Rate of Premium to per cent of Risks taken.	The same for 1897.	Net Cash paid for Losses.	Net Cash received for Pre- miums.	Percentage of Losses paid to Premiums received.	The same for 1897.
Canadian Companies.	\$	\$			\$	\$		
British America Canadian Fire London Mutual Mercantile. Quebec Western	29,784,200 3,029,886 18,550,385 7,156,149 11,089,909 40,886,579	385,880 81,834 251,941 83,121 150,002 544,502	1·30 2·70 1·36 1·16 1·35 1·33	1·26 2·44 1·36 1·20 1·35 1·30	158,025 30,451 119,157 45,066 49,279 185,527	302,255 56,508 210,304 71,789 105,513 375,559	52·28 53·89 56·66 62·78 46·70 49·40	59 · 65 32 · 25 71 · 66 63 · 46 117 · 54 73 · 25
Totals	110,497,108	1,497,280	1.36	1:32	587,505	1,121,928	52:37	70.40
British Companies.								
Alliance Atlas Caledonian Commercial Union Guardian Imperial Lancashire	19,047,825 12,551,459 17,777,606 31,198,913 27,489,373 20,945,318 26,785,026	211,389 162,068 203,186 399,256 343,445 271,654 338,918	1 · 29 1 · 14 1 · 28 1 · 25 1 · 30	0·95 1·28 1·12 1·28 1·23 1·25 1·29	118,921 140,729 95,913 276,668 170,135 118,173 153,435	187,036 144,123 171,777 342,317 300,025 235,373 307,238	63.58 97.65 55.84 80.82 56.71 50.21 49.94	53 · 52 61 · 13 62 · 89 72 · 51 76 · 82 56 · 94 71 · 55
Liverpool and Lon- don and Globe .	31,628,148	379,464	1.20	1.20	209,097	343,519	60.87	72.77
London and Lanca- shire Fire	17,906,635 15,636,219 17,571,298 12,551,459 42,588,424 20,546,037 23,580,961 33,474,199 56,767,541	232,682 163,131 225,858 162,068 494,280 251,721 304,882 451,776 653,359	1 · 04 1 · 29 1 · 29 1 · 16 1 · 23 1 · 29 1 · 35	1·25 1·04 1·30 1·28 1·15 1·23 1·38 1·36 1·19		209,023 131,713 198,857 144,123 431,314 224,111 270,860 403,622 583,260	119 · 16 56 · 76 97 · 65 63 · 22 55 · 91 72 · 49 57 · 08	49·34 78·00 76·52 61·13 77·13 55·86 63·68 53·40 62·87
National Sun Life	16,126,836 15,421,484	199,372 203,618		1·28 1·37	114,408 115,180			42·47 83·20
Union Assurance	21,759,692	281,316		1.36				43.74
Totals	481,404,453	5,933,443	1.23	1.23	3,557,120	5,222,881	68:11	64.56
United States Companies,								
Ætna Fire	14,718,376 4,586,149 15,255,362		1.23	1·22 1·20 1·31	50,238	51,129	98.26	67 · 24 75 03 60 · 93
North America Phenix, of Brooklyn. Phænix, of Hartford. Queen, of America	11,434,727 6,673,512		1.24	1·20 1·20 1·33 1·30	48,309 108,471	75,132 127,584	64:30 85:02	84·03 58·70 80·61 56·78
Totals	88,750,015	1,125,794	1 27	1.27	639,660	1,004,858	63.66	66.75
Grand totals	680,651,576	8,556,517	1.26	1.25	4,784,285	7,349,667	65 · 10	65 · 69

Fire insurance business done in Canada by British and United States companies, 1875–98:

BRITISH COMPANIES

YEAR.	Losses Paid.	General Expenses.	Total.	Premiums Received.	Balance. +Favour- able; -Adverse.
	\$	\$	\$	\$	\$
1875	1,299,612	332,338	1,631,950	1,683,715	+51,765
1876	1,168,858	339,537	1,508,395	1,597,410	+89,015
1877	5,718,304	419,866	6,138,171	1,927,220	-4,210,951
1878	880,571	437,911	1,318,482	1,994,940	+676,458
1879	1,275,540	413,184	1,688,724	1,899,154	+210,430
1880	855,423	465,596	1,321,019	2,048,408	+727,389
1881	1,669,405	548,894	2,218,099	2,379,461	+161,162
1882	1,768,443	658,502	2,426,945	2,908,456	+481,511
1883	1,992,672	746,382	2,739,054	3,178,851	+439,797
1884	2,290,588	737,612	3,028,200	3,472,119	+443,919
1885	1,895,175	806,242	2,701,417	3,376,401	+674,984
1886	2,338,164	853,632	3,191,796	3,429,012	+237,216
1887	2,335,032	999,715	3,334,747	3,693,990	+359,243
1888	2,094,465	1,011,863	3,106,328	3,859,284	$+752,956 \\ +918,128$
1889	1,968,537	1,083,967	3,052,504 $3,359,152$	3,970,632 $4,072,133$	+712,981
1890	2,229,556	1,129,596 1,165,995	3,719,157	4,189,171	+470,014
1891	2,553,162 2,878,149	1,375,115	4,253,264	*4,706,205	+452,941
1892	3,496,112	1,332,514	4,828,626	4,623,196	-205,430
1893	3,094,861	1,335,781	4,430,642	4,602,747	+172,105
1894	3,402,337	1,380,259	4,782,596	4,750,290	-32,306
1895	2,845,994	1,459,258	4,305,252	5,006,047	+700,795
1896	3,334,667	1,474,245	4,808,912	5,165,202	+356,290
1897 1898	3,557,122	1,525,696	5,082,728	5,222,883	+140,155
1070	0,001,122	1,020,070	0,002,120	0,222,000	
	UN	ITED STAT	TES.+		
4000	104 999	42,672	237,054	295,895	+58,841
1875	194,382 119,617	42,932	162,549	260,468	+97,919
1876	614,836	42,594	657,430	260,962	-396,468
1877	178,607	46,148	224,755	272,153	+47,398
1878	290,193	54,145	344,338	377,232	+32,894
1879	179,820	56,061	235,881	292,198	+56,317
1880 1881	195,133	59,207	254,340	308,087	+53,747
1882	176,218	61,068	237,286	299,530	+62,244
1883	195,264	77,367	272,631	374,766	+102,135
1884	224,153	86,932	311,085	402,221	+91,136
1885	209,693	86,206	295,899	396,683	+100,784
1886	239,310	97,438	336,748	427,844	+91,096
1887	325,160	116,531	441,691	441,642	-49
1888	233,075	111,405	344,480	446,768	+102,288
1889		116,618	346,156	443,644	+97,488
1890	300,917	158,996	459,913	514,317	+54,404
1891	411,802	217,002	628,804	701,183	+72,378
1892	706,903	319,562	1,026,465	1,009,978	-16,487
1893	759,429	327,492	1,086,921	1,044,716	-42,205
1894	694,934	319,145	1,014,079	1,021,471	<del>-7,392</del>
1895	787.258	314,522	1,101,780	1,048,743	-53,037
1896	613,940	298,677	912,617	1,009,238	+96,621
1897		273,312	921,587	973,282	+51,695 +91,807
1898	639,660	274,948	914,608	1,006,415	+91,807

<sup>\*</sup>Including \$250,731 reinsurance premiums. †Including Inland Marine insurance.

The business done by British fire companies during the period 1875-98 resulted in a balance in their favour of \$4,763,516, or a yearly average of

\$198,480. If the adverse balance of 1877 (the year of the disastrous fire in St. John, N.B.) be omitted, the favourable balance would amount to \$8,974,467, or an average of \$373,936 for each year.

The business done by United States fire companies during the period 1875-98 shows a favourable balance of \$755,127, or an annual average

of \$31,463.

## CANADIAN COMPANIES-INCOME FOR THE YEARS 1875 TO 1898.

Year.	Premiums.	Interest and Dividends.	Sundry.	Total.
	\$	\$	\$	\$
1875	3,273,693	190,950	3,356	3,467,999
1876	4,125,722	244,001	7,186	4,376,909
1877	3,512,673	218,770	6,236	3,737,679
1878	2,826,357	217,133	15,750	3,059,240
1879	2,863,826	185,247	10,196	3,059,269
1880	3,208,039	179.533	19,917	3,407,489
1881	3,131,926	169,392	30,702	3,332,020
1882	3,007,133	153,879	27,386	3,188,398
1883	3,005,945	132,126	30,439	3,168,510
1884	2,990,995	117,680	16,287	3,124,962
1885	3,089,381	107,152	16,045	3,212,578
1886	3,090,851	113,394	25,829	3,230,074
1887	3,346,969	114,523	18,398	3,479,890
1888	3,348,046	119,816	16,568	3,484,420
1889	3,539,641	119,929	12,420	3,671,990
1890	3,603,152	135,875	14,287	3,753,314
1891	3,586,852	134,421	12,208	3,733,481
1892	3,579,893	117,770	83,291	3,780,955
1893	4,143,324	139,080	*205,622	4,488,026
1894	4,142,923	140,213	6,026	4,289,162
1895	4,408,192	139,458	6,774	4,554,424
1896	4,168,664	132,582	6,289	4,307,535
1897	4,007,110	128,386	6,387	4,141,883
1898	4.161,090	134,007	5,898	4,300,995
Total	84,162,397	3,585,317	603,497	88,351,211

 $<sup>^{\</sup>ast}$  Of this amount \$197,500 was premium upon the new stock issued by the British America and Western.

## CANADIAN COMPANIES—EXPENDITURE FOR YEARS 1875-1898.

YEAR.	Losses Paid.	General Expenses.	Dividends to Share- holders.	Total Expenditure	eExcess of Income over Expenditure d'TheRev'rse	
1875. 1876. 1877. 1878. 1879. 1880. 1881. 1882. 1883. 1884.	3,555,283 1,891,131	\$ 985,926 1,342,269 1,234,553 1,026,354 938,437 889,410 901,679 917,526 925,970 871,037	\$ 159,609 213,655 125,928 146,164 159,254 164,651 145,138 110,813 110,480 102,676	3,322,552 3,327,879	\$ e 627,578 e 74,422 d 1,178,085 d 4,409 e 116,485 d 612,842 d 134,154 d 159,369 d 14,459	

## CANADIAN COMPANIES—EXPENDITURE FOR YEARS 1875-98—Concluded.

YEAR.	Losses Paid.	General Expenses.			e Excess of Income over Expenditure  dThe Rev'rse
	\$	\$	\$	\$	\$
1885. 1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895.	1,985,257 2,128,943 2,397,382 2,355,961 2,417,047 2,254,867 2,588,894 2,454,822 2,911,006 2,749,953 2,986,324 2,777,328	917,879 926,299 1,031,697 *1,009,168 1,064,558 1,114,472 1,198,807 1,440,995 1,402,863 1,389,355 1,451,684 1,417,637	99,897 114,809 123,423 122,198 126,759 135,690 145,257 128,372 112,163 157,025 162,167 162,610	-,,	$\begin{array}{cccc} e & 209,545 \\ e & 60,023 \\ d & 72,612 \\ d & 2,897 \\ c & 63,626 \\ e & 248,285 \\ d & 199,477 \\ d & 243,234 \\ e & 61,994 \\ d & 7,172 \\ d & 45,751 \\ d & 50,041 \\ \end{array}$
1897 1898	2,529,432 2,705,966	1,402,471 $1,387,578$	162,438 164,092	4,094,341 4,257,636	e 47,542 e 43,359
Total	58,984,237	27,188,625	3,355,269	89,528,131	d 1,179,355

Fire and Inland Marine Insurance business done in Canada and other countries by Canadian companies, 1878-97:

		1n Canada.		In other Countries.			
YEAR.	Received. Losses Paid.		Percentage of losses paid as compared with pre- miums re- ceived.	Premiums Received.	Losses Paid.	Percentage of losses paid as compared with pre- miums re- ceived.	
	\$	8		S	8		
1878	591,495	241,545	40:84	1,251,923	737,430	58.90	
1879	552,090	287,729	52.12	1,309,902	923,242	70.48	
1880	459,653	219,954	47.85	1,377,310	885,293	64.28	
1881	428,795	304,488	71.01	1,439,085	1,085,846	75.45	
1882	543,126	334,000	61.50	1,413,989	1,137,399	80:44	
1883	606,557	436,800	72.01	1,483,941	1,136,380	76.58	
1884	550,188	376,969	68.52	1,401,051	1,122,882	80.15	
1885	983,555	518,633	52.73	1,485,078	1,051,090	70.78	
1886	996,562	655,534	65.78	1,499,840	1,049,575	69.98	
1887	1,002,817	661,682	65.98	1,496,712	1,037,123	69 · 29	
1888	1,002,109	655,191	65.38	1,453,410	1,008,509	69.39	
1889	1,014,314	586,164	57.79	1,527,909	1,012,624	66.28	
1890	1,018,226	604,846	59.40	1,584,879	910,511	57.45	
1891	1,102,237	780,862	70.84	1,662,538	1,165,583	70.11	
1892	629,708	485,446	77:09	1,907,652	1,191,545	62.46	
1893	621,135	427,349	68.80	2,356,413	1,560,592	66.23	
1894	626,768	423,777	67.61	2,303,219	1,442,596	62.63	
1895	785,416	499,472	63.59	2,566,980	1,462,849	56.99	
1896	782,956	460,236	58.78	2,487,459	1,446,314	58.14	
1897	725,775	529,597	72.97	2,399,542	1,263,368	52.65	
Totals	15,023,482	9,490,274	63 · 17	34,408,832	22,630,751	65 · 77	

#### DISTRIBUTION OF RECEIPTS.

	Britsh Companies.			* United States Companies.			
YEAR.	For Losses.	For Expenses.	Balance for Com- panies.	For Losses.	For Expenses.	Balance for Com- panies.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1875	77 19	19 74	3 07	65 69	14 42	19 89	
1876	73 17	21 26	5 57	45 92	16 48	37 60	
1877	296 71	21 79	-218 50	235 60	16 32	151 92	
1878	44 14	21 95	33 91	65 63	16 96	17 41	
1879	67 16	21 76	11 08	76 93	14 35	8 72	
1880	41 76	22 73	35 51	61 54	19 19	19 27	
1881	70 16	23 07	6 77	63 34	19 22	17 44	
1882	60 80	22 64	16 56	58 83	20 39	20 78	
1883	62 69	23 48	13 83	52 10	20 64	27 26	
1884	63 56	24 12	12 32	55 73	21 61	22 66	
1885	56 14	24 05	19 81	52 86	21 73	25 41	
1886	67 90	25 24	6 86	55 93	22 77	21 30	
1887	63 21	27 06	9 73	63 73	26 39	9 88	
1888	54 27	26 22	19 51	52 17	24 94	22 89	
1889	49 58	27 30	23 12	51 74	26 30	21 96	
1890	54 75	27 74	17 51	58 51	30 91	10 58	
1891	60 95	27 83	11 22	58 73	30 95	10 32	
1892	61 16	29 22	9 62	69 99	31 64	1 63	
1893	75 62	28 82	-4 44	72 69	31 35	-4 04	
1894	67 24	29 02	3 74	68 03	31 24	0 73	
1895	70 66	28 53	-0 81	75 07	29 99	5 06	
1896	56 85	28 98	14 17	60 83	29 59	9 58	
1897	64 56	28 54	6 90	66 61	28 08	5 31	
1898	67 91	29 12	2 97	63 56	27 32	9 12	

<sup>\*</sup> Including Inland Marine Insurance and Ocean.

Taking the whole period of confederation, the total income of the Canadian companies from all sources was \$88,351,211, and the expenditure \$89,528,131, showing an excess of expenditure over income of \$1,176,920; of this excess the sum of \$3,355,269 represents dividends to shareholders.

For every \$100 received for income by \*Canadian companies by the payments were as follows:—

### DISTRIBUTION OF RECEIPTS-Continued.

	For eve	RY \$100 OF	Income.	For every \$100 of Premium.			
YEAR.	For Losses.	For Expenses.	For Dividends.	For Losses.	For Expenses.	For Dividends.	
	\$ ets.	\$ cts.	\$ ets.	\$ ets.	\$ cts.	\$ cts.	
1875 1876 1877 1878 1879 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1890 1890 1891 1892 1893 1893 1894 1896 1896 1897	48 87 63 77 95 12 64 29 65 65 86 98 71 96 72 32 69 30 61 80 65 91 68 89 67 61 65 82 60 08 64 93 64 86 64 11 65 57 64 48 61 07 62 91	28 43 30 72 33 03 33 55 30 67 26 10 27 06 28 77 29 22 27 87 28 57 28 68 29 64 28 96 29 69 32 11 38 11 31 26 32 39 31 87 32 91 33 86 32 29	4 60 4 95 3 37 4 78 5 21 4 83 4 36 3 49 3 29 3 11 3 55 3 55 3 55 3 51 3 62 3 48 3 49 3 29 3 29 3 50 3 50 3 51 3 55 3 51 3 55 3 55 3 55 3 55 3 55	51 77 67 66 101 21 66 91 68 68 69 73 92 53 76 29 76 23 72 41 64 26 68 88 71 63 70 37 68 29 62 58 62 58 67 74 68 67 74 66 62 63 12 65 03	30 12 32 59 35 15 36 31 32 77 27 72 28 79 30 51 30 80 29 71 29 97 30 82 30 12 30 93 30 93 31 42 40 25 33 86 33 86 33 50 35 93 34 01 35 00 33 35	4 88 4 88 5 25 3 58 5 17 5 56 5 13 4 63 3 68 3 67 3 43 3 23 3 71 3 69 3 65 3 58 3 77 4 05 3 53 2 71 3 79 4 05 3 53 2 71 3 79 3 68 3 79 4 05 3 58 3 71 4 05 3 58 3 77 4 05 3 58 3 71 4 05 3 58 3 71 4 05 3 71 3 71 4 05 3 71 3 71 3 71 3 71 4 05 3 71 3 71 3 71 3 71 4 05 3 71 3 71	

<sup>\*</sup>Including Inland Marine and Ocean Insurance.

FIRE INSURANCE IN CANADA—AMOUNT AT RISK, 1869 TO 1898.

Year ended 31st	Fire	Year ended 31st	Fire
December.	Insurance.	December.	Insurance.
1869 1870 1871 1872 1873 1874 1875 1876 1877 1878 1879 1880 1880	\$ 188,359,809 191,594,586 228,453,784 251,722,940 278,754,835 306,844,219 404,608,180 420,342,681 409,899,701 407,357,985 411,563,271 462,210,968	1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896	\$ 605,507,789 611,794,479 586,773,022 634,767,337 650,735,059 684,538,378 720,679,621 759,602,191 821,410,072 841,687,057 836,067,202 837,872,864 845,574,352
1882	526,856,478	1898	868,522,217
1883	572,264,041		895,382,846

## INLAND NAVIGATION AND OCEAN MARINE INSURANCE, 1897.

	Inland Navigation.	Ocean Marine.
Premiums received Losses incurred  paid  for previous years Total losses during the year Losses outstanding.	212,638 89,688 302,326	\$ 247,332 279,078 267,707 21,297 289,004 12,472

## LIFE INSURANCE EFFECTED.

Year ended 31st December.				
1 EAR ENDED SIST DECEMBER.	Canadian.	British.	United States.	Total.
	\$	\$	\$	\$
9	1,156,855	2,627,392	9,069,885	12,854,
0	1,584,456	*1,657,439	8,952,747	12,194,0
1	2,623,944	2,212,107	8,496,575	13,322,
2	5,276,859	1,896,655	13,896,587	21,070,
3 	4,608,913	*1,704,338	14,740,367	21,053,
4	5,259,822	2,143,080	*11,705,319	19,108,
6	5,077,601	1,689,833	8,306,824	15,074,
7	5,465,966 5,724,648	1,683,357 $2,142,702$	6,740,804	13,890,1
8	5,508,556	2,789,201	5,667,317	13,534,0
9	6,112,706	1,877,918	3,871,998 3,363,600	12,169, 11,354,
0	7,547,876	2,302,011	4,057,000	13,906,8
1	11,158,479	2,536,120	3,923,412	17,618,0
2	11,855,545	2,833,250	5,423,960	20,112,
3	11,883,317	3,278,008	6,411,635	21,572,
4,	12,926,265	3,167,910	7,323,737	23,417,9
5	14,881,695	3,950,647	8,332,646	27,164,9
6	19,289,694	4,054,279	11,827,375	35,171,3
7	23,505,549	3,067,040	11,435,721	38,008,3
8	24,876,259	3,985,787	12,364,483	41,226,5
9. ,	+26,438,358	3,399,313	14,719,266	44,556,9
0	23,541,404	3,390,972	13,591,080	40,523,4
2	21,904,302	2,947,246	13,014,739	37,866,2
B	25,585,534 28,089,437	3,625,213	15,409,266	44,620,0
4	28,670,364	2,967,855	14,145,555	45,202,8
5	27,909,672	3,214,216 3,337,638	17,640,677	49,525,2
3	26,171,830	2,869,971	13,093,888 13,582,769	44,341,1
	30,351,021	2,778,510	15,138,134	42,624,5 48,267,6
3	35,043,182	3,323,107	16,398,384	54,764,6

<sup>\*</sup> Imperfect.

<sup>†</sup> Including 20 months' business of Canada Life.

## LIFE INSURANCE IN FORCE IN CANADA, 1869 TO 1898.

Year.	Canadian Companies.	British Companies.	United States Companies.	Totai.
	\$	\$	\$	\$
1869	5,476,358	16,318,475	13,885,249	35,680,082
1870	6,404,437	17,391,922	18,898,353	42,694,712
1871	8,711,111	18,405,325	18,709,499	45,825,935
1872	13,070,811	19,258,166	34,905,707	67,234,684
1873	15,777,197	18,862,191	42,861,508	77,500,896
1874	19,634,319	19,863,867	46,218,139	85,716,325
1875	21,957,296	19,455,607	43,596,361	85,009,264
1876	24,649,284	18,873,173	40,728,461	84,250,918
1877	26,870,224	19,349,204	39,468,475	85,687,903
1878	28,656,556	20,078,533	36,016,848	84,751,937
1879	33,246,543	19,410,829	33,616,330	86,273,702
1880	*37,838,518	19,789,863	33,643,745	91,272,126
1881	46,041,591	20,983,092	36,266,249	103,290,932
1882	53,855,051	22,329,368	38,857,629	115,042,048
1883	59,213,609	23,511,712	41,471,554	124,196,875
1884	66,519,958	24,317,172	44,616,596	135,453,726
1885	74,591,139	25,930,272	49,440,735	149,962,146
1886	88,181,859	27,225,607	55,908,230	171,315,696
1887	101,796,754	28,163,329	61,734,187	191,694,270
1888	114,034,279	30,003,210	67,724,094	211,761,583
1889	125,125,692	30,488,618	76,348,392	231,963,702
1890	135,218,990	31,613,730	81,599,847	248,424,567
1891	143,368,817	32,407,937	85,698,475	261,475,229
1892	154,709,077	33,692,706	90,708,482	279,110,265
1893	167,475,872	33,543,884	94,602,966	295,622,722
1894	177,511,846	33,911,885	96,737,705	308,161,436
1895	188,326,057	34,341,172	96,590,352	319,257,581
1896	195,303,042	34,837,448	97,660,009	327,800,499
1897	208,655,459	35,293,134	100,063,684	344,012,277
1898	226,231,636	36,606,195	105,708,154	368,545,985

# LIFE INSURANCE. AMOUNT LAPSED OUT OF EACH \$1,000 CURRENT RISK.

			L	Lapsed.				
$\mathbf{Y}_{ ext{EAR}}.$	Total in Force.	Annual Amount Effected.	Total Lapsed.	In Cash, \$1,000 at Risk.	Effected			
	\$	8	\$	\$ cts.	\$ ets.			
1875	85,009,264	15,074,258			φ σου:			
1876	84,250,918	13,890,127						
1877	85,687,903	13,534,667	8,700,624	101 53	642 84			
1878	84,751,937	12,169,755	9,075,186	107 08	745 71			
1879	86,273,702	11,354,224	8,190,773	94 94	721 39			
1880	91,272,126	13,906,887	7,198,837	79 74	517 65			
1881	103,290,932	17,618,011	4,702,589	45 53	266 92			
1882	115,042,048	20,112,755	5,052,869	43 95	251 23			
1883	124,196,875	21,572,960	7,627,328	61 41	353 56			
1884	135,453,726	23,417,912	9,576,113	70 70	408 92			
1885. 1886.	149,962,146	27,164,988	9,518,676	67 52	350 40			
1887.	171,315,696 191,694,270	35,171,348	9,205,765	53 74	261 74			
1888.	211,761,583	38,008,310 41,226,529	11,320,384	59 05	297 84			
1889.	231,963,702	*44,556,937	15,325,305 16,556,619	72 37 71 38	371 73			
1890	248, 424, 567	40,523,456	17,462,864	71 38 70 29	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			
1891	261,475,229	37,866,287	15,805,342	60 45	461 17			
1892.	279,110,265	44,620,013	18,143,998	65 01	406 63			
1893.	295,622,722	45:202,847	18,624,164	63 00	412 01			
1894.	308,161,436	49,525,257	24,812,944	80 45	500 43			
1895	319,257,581	44,341,198	23,558,451	73 79	531 30			
1896	327,800,499	42,624,570	21,788,118	66 47	511 16			
1897	344,012,277	48,267,665	21,201,276	61 63	439 24			
1898	368,545,985	54,764,673	19,846,260	53 85	362 39			

<sup>\*</sup> Including 20 months of the Canada Life.

## AMOUNT TERMINATED OUT OF EACH \$1,000 CURRENT RISK

AMOUNT TERMINATED C	OUT OF EA	ACH \$1,000	CURRENT	RISK.
YEAR.	Terminated Naturally.	Per \$1,000 Current risk.	Surrender and Lapse.	Per \$1,000 Current risk.
	\$	\$ cts.		\$ cts.
1877	1,072,867	12 52	11,138,960	129 99
1878	1,062,601	12 54	11,424,559	134 80
1879	1,043,123	12 09	10,151,980	117 67
1880	1,201,223	13 16	8,867,215	97 15
1881	1,498,175	14 50	6,125,848	59 31
1882	1,524,703	13 25	6,737,737	58 57
1883	1,754,865	14 12	9,937,964	80 02
1884	1,728,970	12 76	12,351,321	91 19
1885	2,257,711	15 08	12,196,597	81 33
1886	2,165,665	12 61	11,942,792	69 71
1887	2,445,521	12 76	14,044,968	73 26
1888	2,867,533	13 54	18,375,555	86 80
1889	3,806,963	16 41	20,024,170	86 32
1890	4,290,980	17 27	20,700,595	83 32
1891	4,899,065	18 70	19,630,168	75 02
1892	5,331,983	19 10	22,598,994	80 97
1893	4,985,731	16 52	23,393,423	77 54
1894	4,552,944	14 21	30,452,742	95 05
1895	5,274,017	16 52	29,842,268	93 47
1896	6,291,477	19 19	28,157,163	85 90
1897	6,825,745	19 84	26,859,494	78 08
1898	6,635,467	18 00	24,838,191	72 20

# LIFE INSURANCE BY NATIONALITY OF COMPANIES. AMOUNT TERMINATED OUT OF EACH \$1,000 CURRENT RISK.

	CANADIAN COMPANIES.		N COMPANIES. BRITISH COMPANIES.			STATES ANIES.
YEAR.	Naturally.	Surrender and Lapse.	Naturally.	Surrender and Lapse.	Naturally.	Surrender and Lapse.
	\$ ets.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ ets.
1877	7 90	126 74	18 18	72 41	11 28	142 37
1878	10 81	125 52	16 17	80 20	9 92	146 46
1879	8 18	109 86	17 09	115 03	10 74	106 51
1880	9 41	95 46	14 70	82 25	15 94	103 51
1881	12 41	73 60	16 77	50 99	17 03	52 14
1882	9 09	67 18	20 84	42 85	14 97	58 38
1883	12 02	84 16	16 41	71 89	15 24	75 42
1884	8 25	98 43	17 83 20 58	74 45 63 87	16 11 19 09	85 69 66 79
1885	10 62 9 24	98 15 70 04	16 63	59 24	16 66	79 24
1886 1887	9 79	76 59	14 17	62 84	17 19	74 38
1888	10 46	93 01	15 04	64 76	17 95	85 37
1889	15 50	96 94	16 91	69 68	17 30	72 97
1890	14 65	87 46	21 90	60 68	19 01	81 48
1891	15 08	75 85	22 17	55 46	22 26	76 15
1892	16 00	77 04	20 85	50 81	22 70	94 52
1893	12 89	74 74	23 03	63 02	20 46	87 58
1894	11 47	84 59	17 83	61 79	17 81	124 74
1895	10 83	84 25	17 10	67 26	25 08	109 58
1896	13 16	74 53	23 85	56 79	26 97	107 52
1897	14 97	70 45	19 73	44 27 45 • 68	28 14 28 95	99 10 90 23
1898	13 63	64 83	21 64	40.08	28 95	90 23

AVERAGE AMOUNT OF LIFE POLICIES IN FORCE IN CANADA, 1877-98.

		Canadian Companies' Policies.						POLICIES.	ies'
YEAR.	ramper.	Amount.	Average Amount.	Number.	Amount.	Average Amount.	Number.	Amount.	Average Amount.
1878     18       1879     21       1880     24       1881     29       1882     34       1883     37       1884     44       1885     46       1887     56       1888     67       1889     73       1890     73       1891     8       1892     91       1893     99       1894     100       1895     11       1895     11	7,258 3,935 9,239 4,342 1,503 9,804 6,609 4,049	\$ 26,870,224 28,656,556 33,246,543 37,388,518 46,041,591 53,855,051 59,213,609 66,519,958 74,591,139 88,148,577 101,566,100 113,463,338 124,249,691 134,069,064 142,176,154 153,194,673 165,738,029 175,291,169 185,826,356 192,647,856	\$ 1,553 1,570 1,535 1,552 1,542 1,578 1,580 1,661 1,676 1,698 1,681 1,692 1,686 1,676 1,664 1,664 1,629 1,581	23,999 22,793 21,933 22,391 22,756 24,045 25,638 27,138 30,762 31,927 34,440 40,740 42,868 45,161 47,999 49,821 50,043 50,245	33,643,745 36,266,249 38,857,629 41,471,554 44,616,596 49,440,735 55,257,463 60,878,367 66,740,676 75,047,932 80,267,388 84,266,843 89,502,368 92,954,033 92,617,463	\$ 1,645 1,580 1,533 1,503 1,594 1,616 1,618 1,644 1,607 1,731 1,768 1,842 1,872 1,866 1,865 1,851 1,859 1,854		20, 983, 092 22, 329, 368 23, 511, 712 24, 311, 172 25, 930, 272 27, 225, 607 28, 163, 329 30, 003, 210 30, 488, 618 31, 613, 730 32, 407, 937 33, 592, 706 33, 543, 884 33, 911, 885	\$ 2,029 2,062 2,051 2,049 2,052 2,023 1,972 1,985 2,024 2,035 2,018 2,028 2,052 2,046 2,002 1,986 1,895 1,986 1,895

## INSURANCE DEATH RATE IN CANADA, 1893-1897.

	1897.			1896.	1895.	1894.	1893.
Companies.	Number Lives ex- posed to Risks.	Number of Deaths.	Death Rate per 1,000.	Death Rate.	Death Rate.	Death Rate.	Death Rate.
Active Companies Assessment Companies Retired Companies	274,502 92,719 3,477	2,994 696 93	10·907 7·507 26·747	10.095 6.798 32.969	11 · 166 8 · 655 30 · 235	10·327 8·101 26·449	10·176 9·407 22·574
Total	370,698	3,783	10.205	9 · 261	11.092	10.340	10.364

## INCOME FROM LIFE INSURANCE PREMIUMS IN CANADA, 1869 TO 1898.

YEAR ENDED 31st DECEMBER.				
E SAN BROKE GIST DECEMBER.	Canadian.	British.	United States.	Total.
	\$	\$	\$	s
869	164,910	515,741	557,708	1 000 0
870	208,922	531,250	729,175	1,238,3
871	291,897	570,449	990,628	1,469,3
8/2	417,628	596,982	1,250,912	1,852,9
5/3	511,235	594,108	1,492,315	2,265,5
5/4,	638,854	629,808	1,575,748	2,597,6 2,844,4
510	707,256	623,296	1,551,835	2,882,3
5/0	768,543	597,155	1,437,612	2,803,3
577	770,319	577,364	1,299,724	2,647,4
378	827,098	586,044	1,197,535	2,610,6
379	919,345	565,875	1,121,537	2,606,7
380	1,039,341	579,729	1,102,058	2,721,1
881	1,291,026	613,595	1,190,068	3,094,6
82	1,562,085	674,362	1,308,158	3,544,6
000,	1,652,543	707,468	1,414,738	3,774,7
84	1,869,100	744,227	1,518,991	4,132,3
85	2,092,986	803,980	1,723,012	4,619,9
86	2,379,238	827,848	1,988,634	5,195,7
87	2,825,119	890,332	2,285,954	6,001,40
88	3,166,883	928,667	2,466,298	6,561,8
89	*4,459,595	979,847	2,785,403	*8,224,84
90	3,921,137	1,022,362	3,060,652	8,004,13
91	4,258,926	1,030,479	3,128,297	8,417,70
93	4,729,940	1,088,816	3,251,598	9,070,33
94	5,156,008	1,073,541	3,403,230	9,632,77
95	5,435,031	1,079,330	3,394,914	9,909,27
96	5,702,783	1,137,366	3,452,205	10,292,35
97	6,075,454	1,137,607	3,389,605	10,602,66
98	6,598,012	1,174,732	3,443,074	11,215,81
!	7,115,083	1,210,601	3,676,490	12,002,17
Total	77,556,297	24,092,961	61,188,108	162,837,36

<sup>\*</sup> Including 20 months' business of the Canada Life.

The total amount paid to policy-holders during the period 1893-98, was:—

	1893.	1894.	1895.	1896.	1897.	1898.
Death claims (including	\$	. 8	8	\$	\$	\$
Death claims (including bonus additions) Matured endowment (including bonus addi-	3,139,648	3,411,785	3,148,952	3,817,898	3,946,824	4,024,298
tions)	754,589	721,538	813,519	1,063,717	1,377,230	1,158,537
bonus additions)	55,182	61,592	40,523	47,594	65,041	88,937
policies	573,288	656,969	702,055	775,156	728,343	723,617
holders	610,577	665,045	1,157,393	801,731	959,524	793,987
	5,133,284	5,516,929	5,862,447	6,506,096	7,076,962	6,789,377

## CANADIAN LIFE COMPANIES, 1898.

Assets and Liabilities.

		Liabilities,	Surplus of Assets	Capital	Surplus of Assets over
Companies.	Assets.		over Liabili- ties, exclud- ing Capital.	Stock paid up.	Liabilities and Capital Stock.
	\$ .	\$	\$	\$	\$
Canada Life	20,038,817	18,095,069	1,943,748	125,000	1,818,748
Confederation	6,825,117	6,361,140	463,977	100,000	363,977
Dominion Life	344,158	255,165	88,992	64,400	24,592
Excelsior	282,623	224,441	58,182	52,636	5,546
Federal	866,283	757,399	108,884	91,000	17,884
Great West	554,319	444,570	109,748	100,000	9,748
Imperial Life	677,062	183,818	493,244	450,000	43,244
London Life	770,038	700,750	69,288	50,000	19,288
Manufacturers' Life	1,522,872	1,363,470	159,402	127,320	32,082
North American	3,137,829	2,603,800	534,029	*60,000	474,029
Northern Life	205,761	27,363	178,399	199,825	050 040
Ontario Mutual	4,126,132 $203,199$	3,869,191	256,942	None.	256,942
Royal Victoria, Sun Life	8,231,912	30,363 $7,497,874$	172,836 734,038	$200,000 \\ 105,000$	629,038
Temperance and General	667,214	565,953	101,261	*60,000	41,261
Temberance and General	001,214		101,201		41,201
Total	48,453,336	42,980,366	5,472,970	1,785,181	3,687,789

<sup>\*</sup>The capital of these companies is guaranteed capital, liable to be paid off out of surplus.

## CANADIAN LIFE COMPANIES, 1898.

#### INCOME.

Companies.	Net Premiums.	Considera- tion for Annuities.	Interest and Dividends on Stocks, &c.	Sundry.	Total.
	\$	\$	\$	\$	\$
Canada Life	2,167,489	None.	806,876	30,934	3,005,299
Confederation	918,110	47,516	234,360	31,211	1,231,197
Dominion Life	78,681	None.	14,180	7	92,868
Excelsior	83,738	277	9,072	21,054	114,141
Federal	346,904	19,825	32,713	1,043	400,486
Great West	238,322	None.	24,384	None.	262,705
Imperial Life	153,547	1,400	12,464	50,000	217,411
London Life	206,515	None.	34,668	None.	241,182
Manufacturers' Life	440,494	11	64,832	598	505,924
North American	640,043	9,707	119,120	16,260	785,131
Northern Life	18,737	None.	6,738	None.	25,475
Ontario Mutual	726,293	8,882	183,595	5,171	923,941
Royal Victoria	24,235	None.	5,165	None.	29,400
Sun Life	1,895,161	98,467	323,910	10,191	2,327,728
Temperance and General	187,318	None.	25,382	None.	212,700
Total	8,125,586	186,074	1,897,459	166,468	10,375,588

#### EXPENDITURE.

Companies.	Payments to Policy- holders.	General Expenses.	Dividends to Stock- holders.	Total Expendi- ture.	Surplus of Income over Ex- penditure.
	\$	\$	\$	\$	\$
Canada Life. Confederation Dominion Life Excelsior Federal Great West. Imperial Life London Life Manufacturers' Life. North American Northern Life. Ontario Mutual. Royal Victoria Sun Life Temperance and General	455,974 14,209 15,901 143,702 38,116 14,595 65,680 116,730 228,985 None, 360,398 2,300 745,567	413,305 211,204 24,205 52,610 109,495 94,449 92,366 84,331 153,723 207,034 27,175 169,995 36,643 688,248 71,929	25,000 15,000 3,220 None. 5,479 None. 4,250 10,186 6,000 None. " 15,750 3,000	* 1,733,675 682,177 41,634 68,512 258,676 132,565 106,961 154,261 280,639 442,019 27,175 530,393 38,943 1,399,565 127,166	1,271,623 549,020 51,234 45,636 141,809 130,141 110,450 86,922 225,286 343,112 1,700 393,548 9,543 928,163 85,534
Total	3,549,764	2,386,712	87,885	6,024,361	4,351,228

# PROPORTION OF EXPENDITURE TO PREMIUMS AND INCOME RECEIVED, 1896, 1897 AND 1898.

Companies.	1	PROPORTION 1	N
COMPANIES	1896.	1897.	1898.
G 1 T/	р. с.	р. с.	p. c.
Canada Life	17.6	19.0	19.07
Confederation	23.7	22.9	23.00
Dominion Life	38.8	32.2	30.76
Excelsior		44.9	62.71
Federal	31.3	34 5	31 - 57
Great West.	49.0	44.0	39.63
Imperial Life		98.3	60:15
London Life	40.5	40.2	40.83
Manufacturers' Life	38.5	36.8	34 89
North American.	32.7	30.9	32.35
	20.9	23.3	
Ontario Mutual		200	23.45
Sun Life	29.5	32.9	33.68
Temperance and General	40.8	41.3	38.40

The receipts from income of Canadian companies in 1893 to 1898 were respectively made up as follows:—

_	1893.	1894.	1895.	1896.	1897.	1898.
Premiums and annuity	\$	\$	\$	\$	\$	\$
sales Interest and dividends.	5,476,059 1,242,169	1,369,752	1,456,386		1,787,021	1,897,459
Sundry Total			7,806,579	65,079	205,192	$\frac{166,468}{10,375,588}$

## And the expenditure during the same years was: -

	1893.	1894.	1895.	1896.	1897.	1898.
Paid to policy-holders General expenses Dividends to stock-		\$ 2,567,454 1,560,229				\$ 3,549,764 2,386,712
Dividends to stock-holders	57,994	59,908	132,112	76,031	83,774	87,885
Total	3,755,841	4,187,591	4,925,861	5,099,153	5,844,838	6,024,361

From the above figures, therefore, it appears that out of every \$100 of income received the companies expended :—

Object of Expenditure.	1893.	1894.	1895.	1896.	1897.	1898.
Paid to policy-holders	21 19	\$ cts. 35 19 21 39 0 82 42 60	\$ ets. 39 33 22 08 1 69 36 90	\$ cts. 38 09 20 88 0 89 40 14	\$ cts. 38 04 22 14 0 88 38 94	\$ ets. 34 21 23 00 0 85 41 94

THE FOLLOWING TABLE GIVES THE RESULT OF THE VALUATION OF THE POLICIES OF THE UNDERMENTIONED LIFE INSURANCE COMPANIES IN 1898.

Companies.	Amount in Force.	Net Reserve.	Basis of Reserve.
Canadian Companies.	\$	\$	
Canada Life	74,771,541 29,521,189	*17,846,216 6,230,728	American experience, 4 p.c. H.M. $4\frac{1}{2}$ & $3\frac{1}{2}$ for policies issued since 31st Dec., 1895.
Dominion Life	2,923,881	252,618	H.M. $4\frac{1}{2}$ & 4 for policies issued since July, 1896 and all bonuses.
Excelsior	2,767,306	221,197	H.M. $4\frac{1}{2}$ & 4 for 1898 policies and for all monthly policies.
FederalGreat West	10,683,566 8,261,877	740,619 428,466	H.M. $4\frac{1}{2}$ .
Transmist Tife			Actuaries, 4 p.c.
Imperial Life	3,769,125	180,761	+H.M. 3½.
London Life	2,069,917	668,047	H.M. $4\frac{1}{2}$ & 4 for 1898 policies. Actuaries, 4 for industrial.
Manufacturers' Life	12,606,994	1,349,755	H.M. $4\frac{1}{2}$ & 4 for policies issued since 1st Jan., 1896, and for foreign policies.
North American	20,439,298	2,586,947	H.M.4½ & H.M. 4 for policies issued since 1st Jan., 1897.
Northern Life	839,950	26,205	Actuaries, 4 p.c.
Ontario Mutual	23,629,676	3,838,815	Actuaries, 4 for assurance and Br. Govt. 4 for life annuities.
Royal Victoria	887,577	29,363	H.M. $4\frac{1}{2}$ .
Sun Life	49,639,356	7,370,708	H.M. 45.
Temperance and General	7,903,359	558,165	$H.M.4\frac{1}{2}$ & $H.M.4$ for policies issued
Total	250,714,612	42,328,610	since 1st Jan., 1897.
British Companies.			
British Empire	5,999,250	1,300,000	H M 41
Commercial Union	622,069	236,827	H.M. 4½. H.M. 4½.
Liverpool & London & Globe.	213,662	100,000	H.M. 42.
London Lancashire	7,903,158	1,870,000	H.M. 43.
North British	1,102,006	575,000	H.M. 42.
Royal	845,304	420,000	H.M. 4½.
Standard	17,023,739	4,648,908	H.M. 4½.
Star	582,631	150,000	$H.M. \frac{47}{42}$
Total	34,291,819	9,300,735	
United States Companies.			
Ætna Life	14 990 551	5 141 700	II M 41
Ætna Life	14,839,551 19,200,694	5,141,780 4,990,927	H.M. 41 p.c.
Germania	236,614	95,336	H.M. 4½ p.c.
Metropolitan	1,109,913	250,551	Actuaries, 4 p.c. Reserve at 4 p.c. based on combin-
Mutual Life	18,657,184	4,069,370	ed Experience table. Reserve at 4 p.c. based on combin-
Now York	94 908 640	1 000 105	ed Experience table.
New York Provident Savings	24,298,649 4,150,142	4,889,465	Actuaries, 4 p.c.
Travelers	5 577 644	121,680	11 4½ p.c.
Union Mutual	5,577,644 5,017,675	1,259,715 838,286	Institute of Actuaries, H.M. 4½ p.c.
United States	1,523,320	176,836	American Experience, $4\frac{1}{2}$ p.c. Institute of Actuaries, H.M. $4\frac{1}{2}$ p.c.
Total	94,611,386	21,833,946	22 P. 00
		1	

<sup>\*</sup>Including a special appropriation of \$225,000 to reserve on policies towards a higher valuation standard.

+With special provision for immediate payment of death claims and for suspended or

deferred mortality.

ASSESSMENT SYSTEM.

ABSTRACT OF LIFE INSURANCE IN CANADA (ASSESSMENT PLAN) FOR THE YEAR 1898.

	Total Amount Paid by Members.	Number of Certificates reported as Taken.	Amount of Number Certificates of Certificates rates in Taken at Date.	Number of Certifi- cates in Force at Date.	Net Amount in Force.	Number of Cer- tificates become Claims.	Net Amount become Claims,	Claims Paid.
	<b>8</b> €		<b>₩</b>		<b>9</b> €		96	<b>₩</b>
Catholic Mutual Benefit Association.  Commercial Travellers Mutual Benefit Society Home Life Association.  Independent Order of Foresters (Canadian business) Woodmen of the World.	223,643 24,442 23,124 785,202 52,709	977 144 478 9,715 1,543	1,178,000 144,000 583,630 10,716,500 1,627,500	12,145 2,383 1,181 62,215 4,703	18,151,000 2,383,000 1,384,880 73,834,000 6,268,500	109 23 4421 29	165,000 23,000 4,000 481,374 44,212	198,750 23,000 5,425 484,016 41,012
	1,169,120	12,857 13,384	14,249,630 14,923,500	82,627 77,521	102,021,380 96,646,250	586 506	717,586	752,203 707,283
	47,907 455,567	101 970	1,932,200	1,452	2,345,500 29,398,974	154	40,000	41,860
	503,474 607,592	1,071	2,051,825 2,170,800	15,899 19,939	31,744,474 39,613,949	176	368,500 443,500	342,553 381,189

AMOUNTS OF LIFE INSURANCE TERMINATED IN NATURAL COURSE OR BY SURRENDER AND LAPSE AMONG ASSESSMENT LIFE COM-PANIES IN CANADA, DURING THE YEAR 1898.

	Amount te	rminated by	Total
Companies.	Death.	Surrender, Expiry or Lapse.	Terminated.
Canadian Companies	\$	\$	\$
Catholic Mutual Benefit Association	165,000 23,000 4,000 481,500 44,212	740,500 146,000 533,000 5,151,000 738,500	905,500 169,000 537,000 5,632,500 782,712
Tctals for 1898  " " 1897  " " 1896  " " 1895†  " " 1894+  " " 1893+  " " 1892+  " " 1892+  " " 1891+	717,712 681,500 689,854 279,900 238,000 128,550 140,260 220,675	7,309,000 5,943,750 6,593,896 4,058,700 2,242,000 1,782,000 4,931,268 2,564,301	8,026,712 6,625,250 7,285,750 4,338,600 2,480,000 1,910,550 5,071,528 2,784,976
United States Companies.			
Covenant Mutual	$\frac{40,000}{328,500}$	*1,135,875 5,861,500	1,175,875 6,190,000
Totals for 1898  " " 1897  " " 1896  " " 1895  " " 1894  " " 1893  " " 1892  " " 1891	368,500 443,500 449,853 367,800 305,450 346,875 270,575 158,000	6,997,375 6,891,875 5,452,512 4,405,380 6,046,750 5,793,875 4,369,475 2,778,875	7,365,875 7,335,375 5,902,365 4,773.180 6,352,200 6,140,750 4,640,050 2,936,875

<sup>\*</sup> After deducting policies revived.

Not including the business of the Independent Order of Foresters.

Includes the business done by the Mutual Relief Society.

ASSETS AND LIABILITIES OF CANADIAN AND UNITED INSURANCE COMPANIES DOING BUSINESS OF LIFE INSURANCE UPON THE ASSESSMENT PLAN IN CANADA, 1898.

			Ass	Assetts,			Total
Companies,	Real Estate.	Loans on Real Estate.	Stocks, Bonds and Debentures.	Stocks, Bonds Cash on Hand and Debentures, in Banks,	Other Assets. Total Assets.	Total Assets.	Liabilities not including Reserve.
Canadian.	₩	06	₩	60	₩	₩	₩
Catholic Mutual. Commercial Travellers Home Life. Independent Order of Foresters. Woodmen of the World.	None. None. None. 426,263 None.	None. 13,000 5,997 2,153,491 None.	None. 7,525 None. 519,455 None.	85,070 14,392 6,039 85,652 10,461	21,727 777 10,835 162,940 6,482	106,797 35,694 22,871 3,347,801 16,943	10,267 70 6,163 64,664 11,192
Total 1898	426,263	2,172,488 1,569,063	526,980 420,894	201,614 399,233	202,761 159,682	3,530,106 2,851,637	92,356 126,422
United States.							
Covenant Mutual	None. 7,506	None. 1,580.	54,613 274,523	1,872 32,341	20,715	57,256 336,665	12,500 144,303
Total 1898.	7,506	1,580	329,136 225,984	34,213 70,243	21,486 85,337	393,921 404,270	156,803 155,303
				The second secon			

Accident insurance business was transacted by 10 companies, 1898, viz.: 5 Canadian, 4 British and 1 United States, and guarantee business by 5 companies, 2 Canadian, 2 British and 1 United States. The business done in the years 1892 to 1898 was:—

	1892.	1893.	1894.	1895.	1896.	1897.	1898.
Accident.	\$	\$	\$	\$	\$	\$	\$
Premiums received	317,643	313,286	323,272	357,809	424,010	492,356	520,460
Amount in-		61,123,499	58,047,696	66,631,381	81,024,188	91,003,712	106,617,360
Paid for claims		172,874	147,945	191,129	232,583	241,122	285,222
Guarantee.							
Premiums received Amou't guar-	66,384	71,704	76,607	76,379	69,750	77,450	85,142
anteed	11,212,941	12,947,150	13,053,248	12,965,270	13,707,475	15,598,166	19,178,999
Paid for claims		49,504	19,806	11,553	12,809	12,293	5,722

Abstract of plate glass insurance in Canada for the year 1898.

	Premiums.	Number of Policies, New and Renewed.	Number of Policies in force in Canada at date	Losses incurred.	Claims paid.
	8			s	\$
Canada Accident	8,249	656	1,441	3,122	3,112
Corneille & Sharpe	2,159	478	800	811	811
Dominion Plate Glass	11,465	1,042	2,093	4,403	4,403
Lloyds Plate Glass	33,624	5,902	7,087	18,812	18,605
Totals 1898	55,497	8,087	11,421	27,148	26,931
ıı 1897	55,861	5,233	10,726	24,914	24,593

The above companies and firm transact this class of business on the system of replacement, instead of paying the value of glass broken, and their returns do not show either the insurance effected during the year or the amount in force at the end:—

## BUSINESS OF THE GUARANTEE COMPANY OF NORTH AMERICA, 1898.

	Premiums of the Year.	Number of Policies, New and Renewed.	Amount of Policies, New and Renewed.	Number of Policies in force at date.	Net amount in force at date.	Losses incurred during the Year.	Claims paid.
	\$		\$		\$	\$	\$
In Canada	31,219		8,055,700		6,940,928	3,896	1,840
In other countries	143,231		49,567,874		36,978,736	63,610	51,186
Totals	174,450		57,623,574		43,919,664	67,506	53,026
Abstract of sick	ness ins	urance	in Canad	a for th	e year 18	98:	
Guarantee. Independent Order of Foresters	132,698	3,563		21,079		3,354	2,870 102,710
Totals	132,698	3,563		21,079		3,354	105,580
Abstract of burglary guarantee business in Canada for the year 1898:—							
Dominion Burglary Guarantee Company		2,301	2,284,938	2,129	2,030,123	5,746	5,015
Abstract of steam boiler insurance in Canada for the year 1898:—							
Boiler Inspection and Insurance Company.		722	2,175,92	1,01	3,396,77	450	450

## Abstract of inland transit insurance in Canada for the year 1898:-

Marine Insurance Co			None.	None.	None.	None.
British and Foreign Marine	5,588	25,035,416	11	11	282	282

The total amount of premiums received for all forms of insurance, life fire, &c., in 1882-98, was:—

Year.	3				
I EAR,	Canadian.	British.	United States.	Total	
	\$	\$	\$	\$	
1869* . 1870* 1871* 1871* 1872* 1873* 1873* 1874* 1875* 1876* 1876* 1878* 1889* 1881* 1882 1838 1884 1885 1886 1887 1888 1889 1889 1889 1889 1889 1889	666,272 740,522 999,315 1,214,475 1,354,131 2,092,635 2,353,910 2,650,184 2,393,274 1,988,994 2,022,167 2,229,370 2,497,496 3,080,218 3,256,558 3,484,568 3,707,360 4,066,154 4,605,664 5,050,337 6,473,344 5,996,336 6,278,200 6,361,365 6,900,013 7,295,401 7,703,300 8,736,404 9,223,776	1,634,752 1,716,648 1,870,295 2,096,602 2,367,373 2,439,281 2,307,011 2,194,565 2,504,584 2,580,984 2,465,029 2,628,137 2,966,853 3,601,467 3,911,981 4,251,999 4,253,733 4,327,836 4,633,709 4,841,614 5,026,358 5,175,863 5,322,535 5,678,311 5,824,984 6,809,436 6,053,854 6,392,163 6,630,467	722,874 923,956 1,305,080 1,583,155 1,814,570 1,834,797 1,816,230 1,666,567 1,513,554 1,409,129 1,347,049 1,343,198 1,457,456 1,633,238 1,828,122 1,956,581 2,210,324 2,575,181 2,937,770 3,168,206 3,512,144 3,910,636 4,185,313 4,720,024 5,042,589 5,122,738 5,181,667 5,145,210	3,023,898 3,381,126 4,174,690 4,174,690 4,894,232 5,566,074 6,366,713 6,477,151 6,511,316 6,411,412 5,979,107 6,921,805 6,921,805 6,921,805 6,931,48 10,171,447 10,969,171 12,177,143 13,060,157 15,011,841 15,082,835 15,786,048 16,759,700 17,767,586 18,227,575 18,938,821 20,273,777 21,002,413	

<sup>\*</sup> Premiums received from Fire and Life only. + Premiums received from Ocean Insurance not included.

# DIVISION OF PREMIUMS BY CLASSES OF BUSINESS.

1889.	\$ 146,327 241,877 8,224,845 278,755 278,755 278,755 278,755 68,549 30,649	15,011,841	1898.	\$ 17,865 None. 7,349,669 83,342 Not given. 12,002,174 1,612,594 46 228,373 256,467 30,757 132,628 8,235 21,996,594
1888.	\$ 5,437,263 159,207 176,251 6,561,848 367,740 224,048 62,549 62,549 28,068 18,183	13,(60,157	1897.	\$ 18.181 None: 7,157,661 41,279 11,215,818 1,650,993 17,450 77,45
1887.	\$ 5,244,502 80,7119 274,502 80,719 274,528 6,001,405 296,698 1193,715 64,478 21,098	12,177,143	1896.	\$ 15,304 None. 7,075,850 18,414 10,602,666 1,665,581 424,010 68,750 51,326 23,184 109,011
1886.	\$ 4,932,335 42,491 294,320 5,195,720 262,849 165,384 60,820 15,252 15,25	10,969,171	1895.	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
1885.	\$ 4,852,460 61,431 831,736 4,619,978 93,771 145,5202 62,718 4,121	10,171,417	1894.	8 17.398 18.553 6,711.369 144.013 9,909.275 892,126 892,126 892,126 48,933 28,937 7.607 7.607 7.809 933 28,937 28,
1884.	\$ 4,980,128 67,582 311,482 4132,318 137,660 64,042	9,693,148	1893.	\$ 11,288 25,066 6,793,596 18,009 18,0
1883.	\$ 4,624,741 772,930 336,383 3,774,749 128,944 58,914	8,996,661	1892.	6,512,327 33,294 112,494 9,070,354 6,62,804 317,643 66,384 53,466 24,934
		:	1891.	6,168,716 88,660 141,420 8,417,702 527,307 313,177 68,698 38,686 23,682
SUSINESS.			1890.	\$ 5,836,071 138,699 235,736 8,004,151 45,507 295,553 66,540 33,709 21,869
CLASS OF BUSINESS.	Fire Inland Marine Ocean Marine Life (assessment) Acordent Guarantee Plate Glass Stean Boller	Total	CLASS OF BUSINESS.	Burglary Credit Indemnity Fire Inland Marine Ocean Marine Life (assessment) Accident Guarantee Plate Glass Steam Boiler Sickness. Inland Transit. Total

Deposits held by Receiver General for protection of policy-holders (2nd and 3rd July, 1897 and 1898).

· ·	1897.	1898.
Canada stock		\$ 4,169,646
Canada Provincial debentures	3,065,501	3,339,532
United States bonds	2,185,000	2,236,000
Swedish Government bonds	58,400	58,400
British Government securities	713,744	603,468
British Colonial securities	695,447	817,113
Bank deposit receipts	110,000	110,000
Montreal Harbour bonds	365,000	365,000
Municipal securities	11,843,816	12,569,057
Bank stock	25,420	23,633
Loan companies' debentures	215,120	287,287
C. P. R. and Canada Central bonds	1,445,500	1,445,500
Indian Ceylon stocks	38,933	38,933
	\$24,668,827	\$26,063,568

In 1898 the sum of \$8,089,500, also was deposited with Canadian trustees, making a total of \$34,153,068 held for the protection of policy-holders, and this amount was distributed among the different classes as follows:—

Fire and Inland Marine Life	24,033,678	1897. \$ 6,087,222 25,704,515 834,787	1898. \$ 6,347,469 26,898,512 907,087
	\$30,820,523	\$32,626,524	\$34,153,068

At the close of 1897 there were 98 companies under the supervision of the Superintendent of Insurance. They were engaged in business as follows:—

D. '	1.0 .																										1897.
Doing	life insurance																		 					 			43
11	assessment pla	n																									8
11	fire insurance																				• •		•				33
,,	inland marine insu	rance				•				•	• •					- •	٠	۰		٠				 		٠.	99
	ocean marine	ance			۰					•					٠			۰	•							- •	8
		11	۰			۰				٠			٠	- 0										 			2
11	accident	11				٠.			٠.										 								9
11	guarantee																										5
11	steam boiler	11																									
11	plate glass																										
	- 0	!!			٠	• •	٠.	۰			٠	٠.	٠				٠ ،		٠.						٠		4
**	burglary guarantee	ınsur	'a1	nc	В			٠				٠.				,						 			•		1
tr	sickness insurance.																										3
**	registered mail insu	ırance	Э,	&0	3	. ,																					3

TELEGRAPHS.

LAND AND CABLE TELEGRAPH LINES OWNED BY GOVERNMENT IN THE SEVERAL PROVINCES OF CANADA.

Yearly Average Number of Messages sent.	5,700	009	) 18,400
Number of Offices.	62 E 62 F 60	ಸರಿ ಎಂ	6 1 40
Total.	1484 1484 23 63 173	44 44	92 40 6673
Cables.	Knots. 20	## ET I	11 12 4 13 34 26 26 26 4 13 34 34 34 34 34 34 34 34 34 34 34 34 34
Land Lines.	Miles. 14 1474	24	92 40 628 <sub>1</sub> 628 <sub>1</sub>
Points connected.	Port au I North Sy Across Mabou— Barringth	Bo	Crand Manan—Cheney's Island On Cheney's Island. Cheney's Island—Whitehead Island Bay St. Paul—Chicoutimi Branch St. Alexis to L'Anse, St. Jean Murray Bay—Big Romaine. Across Saguenay River Bersimis to Manicouagan. Manicouagan to Godbout.
Location of Lines.	Newfoundland Nova Scotia	New Brunswick	Quebec ::

LAND AND CABLE TELEGRAPH LINES OWNED BY GOVERNMENT IN THE SEVERAL PROVINCES-Continued.

received on	Yearly Average Number of Messages sent.	3,400	200	200	200	4, 2, 200 002, 2, 2, 000 000, 2, 000 000, 000	42,550
7	Number of Offices.	t	10	<u> </u>	10	<u>1</u> 20∞2∞1	164
T LOW T	Total.	252 254	$316\frac{1}{2}$	$\left.\begin{array}{c} 138\frac{1}{2} \end{array}\right.$	34	6073 9043 9043 1118 11104 623	$2,990\frac{1}{2}$
	Cables,	Knots.	44	27 25 12 12	910		*239
	Land Lines.	Miles.  13  29  22  22  23  23	283		12	6073 9017 2762 1108 1101 623	2,75113
Oliver and the state of the sta	Points connected.	Quarantine System: Quebec—L'Ange Gardien Quebec—L'Ange Gardien L'Ange Gardien—Orleans Island On Orleans Island—Isle Reaux On Isle Reaux—Grosse Isle On Grosse Isle (all told).		Anticosul—Long Font, Mingan. Meat Cove (C.B.)—Magdalen Islands. On Magdalen Islands.	Polee Island System: Learnington—Point Pelee Point Pelee Pelee Island On Pelee Island	Qu'Appelle—Edmonton and St. Albert Moose Jaw—Wood Mountain Asheroft—Barkerville. Victoria—Cape Beale. Nanaimo—Comox and Alberni. Ashcroft—Lillooet.	Total.
	Location of Lines.	Quebec			Ontario		Total

"Knots changed into statute miles in total.

# GOVERNMENT TELEGRAPH LINES IN CANADA—EARNINGS AND WORKING EXPENSES, 1898.

Lines.	Revenue.	Expenditure
Lower St. Lawrence and Maritime Provinces— Anticosti Island. Bay of Fundy. Cape Ray. Cape Sable. Cheticamp	$\frac{2}{423}$	\$ 2,887 3,294  154 957
Escuminac Low Point Agency Magdalen Islands Meat Cove and St. Paul's Island North Shore St. Lawrence (east of Bersimis).  " (west ") Quarantine Cable ship "Newfield," renewal of plant. Subsidies, office materials, contingencies, &c.	634 764 1,262 957 487 137 2,130	505 54 4,754 4,758 3,758 3,899 805 2,250 2,508
Ontario—Pelee Island North-west telegraph lines British Columbia—Comox line (including Alberni line)  *Barkerville  *Cape Beale.  Telegraph service generally.		3,991 3,130 4,154
,	10,751	56,733

<sup>\*</sup>The C.P.R., operating these lines, retains the revenue and the Government reimburses them the excess of expenditure over revenue.

The telegraph business of Canada from Quebec, westward, is in the hands of the Great North-western Telegraph Company and the Canadian Pacific Railway Company, while in the Maritime Provinces it is transacted by the Western Union Telegraph Company. The following are particulars concerning these companies in 1890 to 1898:—

Companies.	Year.	Miles of Line.	Miles of Wire.	Number of Messages.	Number of Offices
Great North-western Telegraph Co.	1890 1891 1892 1893 1894 1895 1896 1897 1898	17,971 17,966 17,967 18,000 18,165 18,174 18,201 18,206 18,228	33,445 33,505 33,437 35,000 34,628 34,222 34,413 34,423 34,545	2,895,247 2,846,030 2,804,631 2,900,000 2,643,318 2,490,465 2,523,302 2,454,921 2,400,185	1,525 1,523 1,511 1,600 1,471 1,462 1,457 1,478 1,457

TELEGRAPH BUSINESS OF CANADA, &c.—Concluded.

Companies.	Year.	Miles of Line.	Miles of Wire.	Number of Messages.	Number of Offices.
Canadian Pacific Railway Co	1890 1891 18:12 1893 1894 1895 1896 1897 1898	6,300 6,700 7,000 7,600 7,600 7,600 7,800 8,173 8,385	22,500 22,265 24,700 26,000 26,000 26,500 28,263 †33,143	*812,200 *1,003,000 *1,300,000 *1,300,000 *1,200,000 *1,250,000 *1,550,000 *1,650,000	700 750 800 880 880 880 880 880 921
Western Union	1890 1891 1892 1893 1894 1895 1896 1897 1898	3,124 3,200 3,175 3,175 3,172 3,041 2,948 2,939 2,935	7,889 8,034 8,066 8,111 8,113 8,022 8,010 8,075 8,386	374,511 368,530 360,313 350,253 344,919 333,834 *172,442 359,004 357,080	195 209 214 212 214 214 209 214 213
Total	1890 1891 1892 1893 1894 1895 1896 1897 1898	27,395 27,866 28,142 28,775 28,937 28,815 28,949 29,318 29,548	63,834 63,804 66,203 69,111 68,741 68,244 68,923 70,761 76,013	4,081,958 4,217,560 4,464,944 4,550,253 4,188,237 4,024,299 3,945,744 4,313,925 4,407,265	2,420 2,482 2,525 2,692 2,565 2,556 2,546 2,572 2,591

<sup>\*</sup> Not including press messages. †Including 61 miles of cables.

### TELEGRAPHS IN THE PRINCIPAL COUNTRIES OF THE WORLD.

Countries.	Year.	Miles of Line.	Miles of Wire.	Number of Messages.	Number of Offices.	Number of Persons to each Office.
Europe,						
Austria. Hungary Belgium. Denmark* France German Empire. Great Britain Greece Italy Netherlands* Portugal Russia Roumania Servia	1897 1897 1897 1897 1896 1897 1898 1896 1896 1896 1897 1897 1897	31,484 13,375 3,955 2,988 64,422 87,513 41,516 5,087 25,449 3,598 4,584 78,396 4,290 2,522	92,052 64,515 41,895 8,549 208,828 336,434 280,578 6,023 98,318 12,747 9,475 157,397 10,305 5,034	13,771,084 13,396,578 9,448,856 2,009,788 45,708,298 39,760,092 83,029,999 1,395,591 9,210,239 4,672,142 2,337,351 69,546,753 2,336,380 137,870	4,942 2,899 1,026 171 11,769 22,150 10,483 200 5,785 549 425 4,623 520 134	4,885 5,985 6,420 12,780 3,273 2,842 3,834 11,645 5,474 9,115 10,494 22,970 11,154 17,257

### TELEGRAPHS IN THE PRINCIPAL COUNTRIES OF THE WORLD-Con.

Countries.	Year.	Miles of Line.	Miles of Wire.	Number of Messages.	Number of Offices.	Number of Persons to each Office.
Europe—Con.						
Spain	1894 1896 1897 1897	23,636 8,281 6,646 5,344 21 800	59,247 25,578 17,181 20,888 33,760	5,962,339 2,213,444 2,012,094 3,729,194	1,421 1,425  1,997 1,649	12,361 3,516  1,544 3,463
Asia.						
India. Japan Persia.	1897 1897 1897	48,584 11,720 4,150	148,136 37,661 6,700	5,077,584 10,978,153 163,134	1,563 1,114 95	141,505 38,338 - 94,737
Africa.						
Cape of Good Hope Egypt	1897 1897	6,609 2,058	8,770	2,392,503 2,498,834	426	4,146
America.						
Argentine Republic Brazil Canada Chile* Mexico Peru United States Uruguay	1896 1895 1898 1897 1898 1897 1898	25,345 10,143 29,548 9,832 42,150 1,933 189,847 4,380	59,060 21,936 76,013 11,200 	4,953,887 1,283,695 4,407,265 1,255,806  121,492 62,173,749 332,447	1,237 289 2,591 229 327 48 2,210 97	3,197 49,598 2,026 13,316 38,593 54,622 3,349 8,173
Australasia.			•			
New South Wales New Zealand* Queensland South Australia†	1897 1897-8 1897 1897	$ \begin{array}{c} 12,778 \\ 6,484 \\ 10,090 \\ 5,862 \end{array} $	33,073 18,024 18,472 14,447	2,728,360 2,696,233 934,326	886	1,508
Tasmania* Victoria Western Australia	1897 1897 1897	1,884 6,947 5,958	‡ 3,740 14,374 8,111	344,980 1,821,634 1,306,003	225 778 142	763 1,503 1,140

### TELEPHONE STATISTICS, 1898.

Number of	f companies in Canada	62
11	from whom returns were received	37
11	offices	1,369
11	sets of instruments	<b>4</b> 3,547
11	miles of poles	19,211
11	11 wire	70,430
tt	messages sent	*89,796,917

<sup>\*</sup>Out of 37 companies sending returns 18 are unable to give number of messages sent as no record is kept.

<sup>\*</sup> State lines only. † Includes telephone lines, &c. ‡ Includes 427 miles of cable.

### MILITIA.

By the Union Act, 1867, the command in chief of all naval and military forces of and in Canada is vested in the Queen, and the control of the same is placed in the Parliament of Canada.

At Confederation the Parliament of Canada established a Department of Militia and Defence, the first Minister being Sir George E. Cartier. The first Militia Act was passed in 1868, 31 Vic., Chap. 40, in accordance with the provisions of the fifteenth section of the Union Act, 1867.

The following is a statement of the regimental establishments of the permanent and active militia for the year ended 30th June, 1900:—

## REGIMENTAL ESTABLISHMENTS OF THE PERMANENT AND ACTIVE MILITIA OF CANADA, 1899–1900.

### Permanent Militia.

Regiments of	Officers.	Warrant Officers.	Staff-Sgts. and Sergeants.	Rank and File.	Total.	Horses.
Royal Canadian Dragoons Royal Canadian Artillery Royal Canadian Regiment of Infantry  Total	$ \begin{array}{r}     12 \\     24 \\     \hline     25 \\     \hline     61 \end{array} $		$ \begin{array}{r} 27 \\ 53 \\ \phantom{00000000000000000000000000000000000$	122 333 308 763	161 430 395 986	$   \begin{array}{r}     103 \\     99 \\     \hline     7 \\     \hline     209   \end{array} $

### Active Militia.

‡ Artillery, Garrison       137         § Engineers       18         Bearer Companies       16           Infantry       2,414         Army Service Corps       12         First Infantry       12	12		1,464 1,884 288 154 23,792 92 64 30,485	1,726 2,165 328 204 28,564 140 96 36,650	338
---	----	--	--	---	-----

<sup>\*9</sup> Regiments; Squadron; 3 Troops. †1 Brigade; 15 Batteries. ‡5 Battalions; Companies. §2 Companies. §91 Battalions; 6 Companies.

A government cartridge factory was established in Quebec in 1882.

### DEPARTMENT OF MILITIA AND DEFENCE.

FINANCIAL STATEMENT FOR THE YEAR ENDED 30TH JUNE, 1898.

Votes for Militia Services, 1897-98.	Expended
	\$
By Statute— Pay of General Officer and Adjutant-General	6,600
By Vote—	
Pay of Staff, Permanent Corps and Active Militia, including all	
Yukon Contingent	299,628
Annual Drill of the Militia Salaries and wages of civil employees.	65,420
Military properties, works and buildings	99,900
Rifle Range at Ottawa	14,660
Warlike and other stores	46,868
Clothing and necessaries.  Provisions, supplies and remounts	87,344 119,911
Transport and freight	39,976
Transport and freight	Military
Institutes	
Miscellaneous and unforeseen contingencies	14,804
Royal Military College of Canada	58,231
Dominion Cartridge Factory, including free ammunition for Rif	e League 72.832
competitions, \$54,000	. \$15.000
Defences, Esquimalt, B.C.—	, ,,,,,,,,
Dominion contribution towards Capital Expenditure for works a	nd build-
ings, \$29,000	14,899
Engineers, \$47,500	or Royan
Gratuities to officers to be retired	42.915
Queen's Jubilee Contingent	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Total	
Pensions.	
3y Vote—	
By Statute—Pensions—Militia, Upper Canada, Rebellion, 1837–38	
rensions—Minua, Opper Canada, Rebellion, 1031-30	
	23,269
Revenue.	
	\$ \$
	401
Casual	15,468
Miscellaneous	1,145
Rents	4,420
	21,033
	21,434
135'11' (C.1)	15,884
COVAL MILITARY COLLEGE	
Royal Military College	

### STATISTICS OF CHURCHES.

From the Census returns it is learned that there were 10,480 churches in Canada in April, 1891. This is an increase over 1881 of 1,828.

Divided among the denominations, the increase is distributed as follows: Baptists, 324; Roman Catholics, 301; Church of England, 415; Methodists, 322; Presbyterians, 411. All other denominations, 55.

Of the total number of churches, the Methodists have nearly 32 per cent, the Presbyterians and Roman Catholics 17 per cent each, the Church of England 16 per cent, the Baptists 12 per cent, leaving 6 per cent for "all

others."

Taking the total population, there is a church provided for every group of 461 persons. Taking the several denominations, the Romin Catholics have one church for every group of 1,115 of their persuasion, the Church of England one for every group of 386 of its adherents, the Methodists one for every group of 251, the Presbyterians one for every group of 428, and the Baptists one for every group of 240.

During the decade 1881-91, the Church of England appears to have been the most active in providing places of worship for the people, the Presbyterians coming next, the Baptists third, the Methodists fourth and

the Roman Catholics fifth.

Territorially considered, the Church of England has provided 337 additional churches in the province east of Manitoba, and 78 in Manitoba and the other western provinces. Methodists have provided 227 in the eastern and 95 in the western provinces; Presbyterians, 302 and 109 respectively; Roman Catnolics, 257 and 44; and the Baptists, 305 and 19 respectively.

Of their total increase, the Methodists have established 70 per cent in the five eastern provinces, and 30 per cent in the western provinces. The Presbyterians have built 73 per cent of their increase in the eastern, and 27 per cent in the western provinces. The Church of England 81 per cent in the east, and 19 per cent in the west. The Roman Catholics have apportioned their increase by building 85 per cent of it in the eastern, and 15 per cent in the western, and the Baptists 94 per cent and 6 per cent respectively.

By provinces, the increased number of churches is distributed as follows:—

Provinces.	Bap- tists.	Roman Catho- lies.	Church of England	Metho-	Presby- terians.	Others.
Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba British Columbia North-west Territories.  Total	16 71 81 11 126 14 4 1	18 28 113 98 18 7 19	1 54 28 37 217 30 26 22 415	1 75 58 38 55 50 24 21	15 38 26 42 181 61 8 40	2 *10 *3 *13 47 30 5 *3 -5 5

<sup>\*</sup> Decrease.

The Roman Catholic Church in Canada has one cardinal, seven archbishops, twenty-three bishops, and about 1,500 clergy. The Church of England has two metropolitans and nineteen bishops, and about 1,000 clergy. The first colonial see established in the British Empire was that of Nova Scotia, 1787. In 1793 the Canadas were erected into a separate see. In 1839 the see of Toronto was established. In 1849 Rupert's Land received its first Anglican bishop, and British Columbia received its first in 1859. New Brunswick became a see, independent of Nova Scotia, 1845.

The Presbyterians became united as the Presbyterian Church in Canada in 1875. The Methodists were first united into one ecclesiastical organization in Canada in 1883.

The Census returns showed that the number of elergymen of all churches in Canada, in 1891, was 7,164, an increase of 735 in the ten years.

### RELIGIONS.

The following is a statement of the five chief denominations by provinces, according to the census of 1891:—

Provinces	Church of England.	Methodists.	Presbyterians.	Baptists.
Ontario. Quebec Nova Scotia. New Brunswick Manitoba British Columbia. Prince Edward Island The Territories	385,999 75,472 64,410 43,095 30,852 23,619 6,646 15,966	654,033 39,544 54,195 35,504 28,437 14,298 13,596 8,158	453,147 52,673 108,952 40,639 39,001 15,284 33,072 12,558	106,047 7,991 83,122 79,649 16,112 3,098 6,265 1,555
Canada	646,059	847,765	755,326	303,839
Provinces.	Other Denomina- tions.	Total.	Roman Catholics.	Grand Total.
Ontario Quebec Nova Scotia New Brunswick Manitoba British Columbia Prince Edward Island The Territories	156,795 21,146 17,265 6,415 17,533 21,031 1,662 46,386	1,756,021 196,826 327,944 205,302 131,935 77,330 61,241 84,623	358,300 1,291,709 122,452 115,961 20,571 20,843 47,837 14,344	2,114,321 1,488,535 450,396 321,263 152,506 98,173 109,078 98,967
Canada	288,233	2,841,222	1,992,017	4,833,239

The following table is a comparative statement of the number of the leading denominations in 1881 and 1891, showing also the proportion each denomination bore to the whole population at each census.

	18	881.	18	591.
Religions.	Number.	Proportion to total. Population.	Number.	Proportion to Total Population
Roman Catholics. Methodists. Presbyterians Church of England Baptists Lutherans Congregationalists. Disciples Brethren. Adventists Quakers Protestants. Universalists Jews Unitarians Salvation Army Other denominations Not specified	2,126	41 · 43 17 · 18 15 · 63 13 · 35 6 · 85 1 · 07 · 62 · 47 · 20 · 16 · 15 · 15 · 10 · 06 · 05 ·	1,992,017 847,765 755,326 646,059 303,839 63,982 28,157 12,763 11,637 6,354 4,650 12,253 3,186 6,414 1,777 13,949 33,756	41·21 17·54 15·63 18·37 6·29 1·32 2·58 ·26 ·24 ·13 ·10 ·25 ·07 ·13 ·04 ·29 ·70

<sup>\*</sup> Pagans included.

### POPULATION.

### POPULATION OF CANADA BY SEXES, 1881 AND 1891.

Provinces.	18	81.	18	91.
	Males.	Females.	Males.	Females.
Ontario. Quebec. Nova Scotia. New Brunswick. Manitoba. British Columbia. Prince Edward Island. The Territories.	978,765 678,109 220,538 164,119 34,903 29,503 54,728 28,113	948,157 680,918 220,084 157,114 27,357 19,956 54,163 28,333 2,136,032	1,069,487 744,141 227,093 163,739 84,342 63,003 54,881 53,785 2,460,471	1,044,834 744,394 223,303 157,524 68,164 35,170 54,197 45,182 2,372,768

NUMBER OF AND AVERAGE SIZE OF FAMILIES IN CANADA BY PRO-VINCES AS GIVEN BY THE CENSUSES OF 1881 AND 1891.

Provinces.	18 Fam		1891. Families.				
X NO 1 AT CARO	Number.	AverageSize	Number.	Average Size			
Ontario Quebec. Nova Scotia. New Brunswick Manitoba.	14,169	5·2 5·3 5·5 5·6 4·6	414,789 271,991 83,733 58,462 31,786 20,718	5·1 5·5 5·4 5·5 4·8 4·7			
British Columbia. Prince Edward Island. The Territories. Unorganized Territories.		4.7 6.0 4.8	$ \begin{cases} 20,718 \\ 18,601 \\ 14,415 \\ 7,148 \end{cases} $	5 8 4 6 4 5			
Canada	812,136	2.3	921,643	5.5			

### EDUCATION.

Under the British North America Act, 1867, the right to legislate on matters respecting education was placed in the hands of the governments of the several provinces, the rights and privileges of denominational and separate schools then existing being specially protected.

### ONTARIO.

Subject to the approval of the Provincial Government, all regulations for the public and high schools are made by the Minister of Education. These schools are under the control of local boards of trustees, elected by the rate-payers, and are allowed to have none but certificated teachers. Education of children between the ages of 7 and 13 is compulsory for not less than 100 days in the year, but the law is by no means as strictly enforced as is desirable in the educational interests of the province. The following table gives particulars respecting the public schools of Ontario in the years 1877 to 1897, Roman Catholic separate schools being included.

### PJBLIC SCHOOLS, ONTARIO, 1877-97.

YEAR.	Number of Schools Open.	School Population between 5 and 21 Years of Age.	Total Number of Pupils Registered.	Boys.	Girls.	Average Attend- ance.
1877 1878 1879 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1891 1892 1891 1892 1893 1894 1895 1896 1897	5,140 4,990 5,123 5,137 5,238 5,203 5,252 5,316 5,395 5,569 5,629 5,569 5,623 5,718 5,889 5,954 5,977 5,994 6,009	494,804 492,360 494,424 489,924 484,224 483,817 471,287 583,147 601,204 611,212 615,353 616,026 617,85 616,781 595,238 592,503 593,840 600,615 591,717 590,055	490,860 489,015 487,012 483,045 476,268 471,512 464,369 466,917 472,458 487,496 493,212 495,323 500,815 496,565 491,741 483,670 481,068 483,203 484,551 481,948 482,777	261,070 260,400 259,056 255,677 251,661 246,966 243,671 244,532 249,175 257,030 259,083 259,485 263,047 259,519 256,674 250,856 251,918 253,108 251,667	229,790 228,615 227,956 227,368 224,607 224,546 220,698 222,385 230,466 234,129 235,838 237,768 237,046 235,067 232,579 230,212 231,285 231,443 230,279 231,100	217,184 224,588 219,442 220,068 215,264 214,176 215,561 221,861 225,907 239,044 245,152 245,789 253,943 251,307 257,642 253,830 259,426 268,334 271,549 271,354
	TEA	CHERS.			AVERAGE Pu	COST PER
YEAR.	Male.	Female.	Receipts.	Expenditure.	On Total Attend- ance.	On Average Attend- ance.
1877 1878 1879 1880 1881 1882 1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897	3,020 3,060 3,153 3,264 3,362 2,829 2,789 2,774 2,727 2,718 2,824 2,775 2,775 2,775 2,778 2,785 2,795 2,784 2,824 2,824 2,824 2,784	3,448 3,413 3,443 3,483 3,560 3,795 4,082 4,296 4,474 4,637 4,876 4,972 5,193 5,450 5,581 5,710 5,882 6,029 6,070 6,164 6,344	\$ 3,405,081 3,231,565 3,213,840 3,254,830 3,259,238 3,469,990 3,570,731 3,723,138 3,813,066 3,993,483 4,331,357 4,456,352 4,851,061 5,016,212 4,771,311 4,811,899 4,746,252 4,972,507 4,868,315 4,868,315 4,868,315	\$ 3,073,489 2,889,347 2,833,085 2,822,053 2,844,271 3,026,975 3,108,430 3,280,862 3,312,700 3,457,699 3,742,104 3,859,365 4,198,517 4,295,678 4,076,241 4,053,918 4,051,460 4,248,131 4,197,192 4,149,207 4,215,670	\$ cts. 6 26 5 91 5 82 5 85 5 92 6 42 6 69 7 02 7 01 7 09 7 75 8 44 8 40 8 54 8 79 8 67 8 67 8 61 8 73	\$ ets.  14 15 12 86 12 91 12 82 13 21 14 13 14 42 14 79 14 67 14 46 15 26 15 70 16 53 17 09 15 82 15 97 15 62 15 83 15 45 15 29 15 41

The following table gives particulars concerning the Roman Catholic separate schools in Ontario in the years 1877-97:-ROMAN CATHOLIC SEPARATE SCHOOLS, ONTARIO, 1877-97.

AVERAGE COST PER PUPIL.	On Total On Average Attendance.	cts.		96	80	66	06 06	56	FZ	=	35 12 52	15	13	15	200	25	7	14	77	77	12
AVERAGE (	On Tota Attendanc	© <b>%</b>	4 (	4.4		41	(C)	~ ·	01	- 6	9	00				L-1					
4	Expenses.	\$	114,806	120,559	128,463	123,724	154,340	1193,611	176,477	179 730	211,223	260,003	244,440	289,703	278,687	289,838	270,729	337,307	296,655	303,147	302,169
	receipts.	<b>9</b> ₽	120,266	127,549	136,873	137,074	166,739	166,289	190,454	193,908	229,848	278,114	267,304	313,326	320,386	326,035	305,767	392,393	331,561	337,030	335,324
er Number	Attendance.									15 959	16,866	17,136	18,153	18,395	20,795	21,560	21,863	23,328	24,090	24,630	24,996
	Ciris.								13,760	14 230	14,997	15,518	16,083	16,888	17,730	18,297	18,421	19,253	19,298	19,868	20,278
	Boys.						:		13,703	13,356	15,376	15,805	16,707	17,683	18,438	19,169	19,646	20,209	20,475	20,978	21,342
Number	of Pupils.		24,952	25,280	25.311	24,819	26,148	26,177	27,463	90,190	30,139	31,123	32,790	34,571	36,168	37,466	38,067	39,762	39,773	40,846	41,620
Number	ot Schools.		175	176	1961	195	193	194	207	218	#27 666	238	243	259	588	312	313	328	334	339	340
	Y EAR.		1877	1878.	1880	1881	:	1883	1884	1885	:	:	1889	1890.	1891	1892.	1893.	1894.	1895.	1896.	1897.

There were 9 Protestant separate schools, all of which made returns, which show that there were 13 teachers, 2 male and 11 female; 543 pupils, 277 being boys and 266 girls; average attendance, 311; receipts, \$6,169, and expen-

HIGH SCHOOLS, ONTARIO, 1877-97.

The following are particulars concerning the high schools in Ontario in the years 1877-97:-

AVERAGE COST PER PUPIL.	On Average Attendance.	& cts.																					48 66	
AVERAGE COS	On Total Attendance.	& cts.																					29 35	
	Expenditure	₩	343.710	396,010	400,788	413,930	345,850	343,720	348,946	385,426	429,762	477,797	495,612	637,055	645,338	627,208	761,566	696,114	823,722	688,532	720,583	749,970	715,976	
	Receipts.	₩	357,521	420,188	417,461	432,309	371,250	373,150	378,888	407,978	458,941	502,315	529,323	684,268	703,042	676,895	828,578	793,812	900,721	749,651	764,728	806,631	767,487	_
V	Attendance.		5,201	5,998	6.992	7,250	7,270	6,580	6,454	7,302	8,207	8,797	10,227	10,464	10,793	11,437	13,448	13,764	13,711	14,463	14,962	14,999	14,714	
	Girls.					5,880	6,184	6,331	5,787	6,351	6,991	7,437	8,666	8,747	9,220	9,709	11,338	11,779	12,147	12,205	12,630	12,686	12,448	
1	Boys.					7,030	6,951	6,017	6,056	6,386	7,259	7,907	8,793	8,995	9,425	9,686	10,892	11,058	10,908	11,318	12,032	11,881	11,942	
Number	of Pupils.		9,229	10,574	12,136	12,910	13,136	12,348	11,843	12,737	14,250	15,344	17,459	17,742	18,642	19,395	22,230	22,837	23,055	23,523	24,662	24,567	24,390	
Number	ot Schools.		104	104	104	104	104	104	104	106	107	10:0	112	GII	120	120	126	128	631	671	129	130	130	
Number	Teachers.		280	:	:	:		332		:	:		388	:	:	:		222	528	500	929	574	629	
Year.			1877	1878	18/9.		1881	200		1884								892	895	460	899	8896	897	

The following table gives the total receipts and expenditure for public school purposes, 1877-97:—

### RECEIPTS AND EXPENDITURE, 1877-97.

		Receipts.	1		EXPENI	DITURE.	
YEAR.	Legisla- tive Grant.	Municipal School Grant and Assessments	Clergy Reserve Fund and other sources.	Teachers' Salaries.	Maps, Prizes, &c.	Sites and Building School- houses.	Rent, Repairs, Fuel, &c.
	\$	\$	8	\$	\$	\$	s
1877	251,962	2,422,432	730,687	2,038,099	47,539	477,393	510,458
1878	258,539	2,278,040	694,986	2,011,208	42,507	413,393	422,239
1879	252,566	2,307,223	654,051	2,072,823	32,622	306,026	421,614
1880	263,454	2,321,929	669,447	2,113,180	25,222	249,390	434,261
1881	258,297	2,352,556	648,385	2,106,019	14,022	280,460	443,770
1882	265,738	2,447,214	757,038	2,144,449	15,583	341,918	525,025
1883	265,467	2,538,042	767,222	2,210,187	20,275	312,342	565,626
1884	267,084	2,675,621	780,433	2,296,027	17,732	341,198	625,905
1885	264,419	2,680,121	868,526	2,327,050	20,230	373,405	592,015
1886	265,912	2,826,376	901,195	2,385,464	32,699	414,238	625,298
1887	268,722	3,084,352	978,283	2,458,540	27,509	544,520	711,535
1888	274,511	3,080,995	1,100,846	2,521,537	29,382	575,973	732,473
1889	276,305	3,342,436	1,232,320	2,553,845	32,124	829,052	783,496
1890	284,327	3,411,654	1,320,231	2,669,377	42,816	753,039	830,446
1891	289,610	3,168,498	1,313,203	2,722,116	42,521	460,655	850,949
1892	283,791	3,300,512	1,227,596	2,752,629	40,003	427,321	833,965
1893	287,852	3,265,292	1,193,108	2,798,199	40,234	350,942	862,085
1894	299,217	3,460,328	1,212,962	2,822,731	50,465	445,386	869,549
1895	298,419	3,332,995	1,236,901	2,861,650	56,633	420,698	858,211
1896	310,851	3,415,647	1,159,614	2,838,583	56,736	386,143	817,745
1897	366,538	3,361,562	1,260,055	2,886,061	60,585	391,689	877,335

The following table gives particulars relating to Normal Schools, Normal College and County Model Schools, 1877-98:—

### MODEL AND NORMAL SCHOOLS, 1877-98.

	Со	инту М Ѕсноо		NORMAL SCHOOLS.							Normal College.		
YEAR.	No. of Schools.	No. of Teach- ers in Train- ing.	No. that passed final examinations.	No. of Teach- ers, Normal.	No. of Students.	No. of Teachers, Model and Kindergarten.	No. of Pupils, Model and Kindergarten	Receipts from Fees of Model and Normal Schools and Kindergarten Pupils.	Expenditure— Model and Normal Schools.	No. of Teach- ers.	No. of Students.	Receipts from Fees.	
1877 1879 1880 1881 1882 1883 1884 1885 1886 1889 1891 1890 1891 1892 1893 1894 1895 1896 1897 1898	50 50 51 49 50 46 48 51 52 53 55 57 58 58 58 59 60 60 60 60	1,237 1,391 1,295 1,413 668 882 820 1,117 1,305 1,463 1,491 1,072 1,293 1,464 1,293 1,582 1,750 1.834 1,637 1,645 1,288	1,146 1,372 1,259 1,317 615 837 791 1,017 1,203 1,376 1,376 1,000 1,140 1,228 1,379 1,225 1,456 1,587 1,644 1,549 1,384 1,166	13 14 15 13 15 16 15 12 11 12 12 12 12 12 12 12 12 13 13 13 13 13 13 10 10 11 11 12 12 12 12 12 12 12 12 13 14 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	257 226 429 483 418 260 338 351 405 441 445 442 411 442 428 412 428 412 445 447 458	8 8 8 15 15 15 16 16 16 17 18 21 22 22 22 22 21 21 21 23 24	643 383 391 607 698 799 760 658 660 763 928 948 885 842 805 799 801 814 832 858	\$ 7,909 7,752 7,884 9,123 11,523 13,783 13,232 12,107 11,352 11,625 13,427 14,595 16,502 17,336 16,542 19,016 16,873 17,231 17,850 17,880 18,798 20,587	\$ 25,780 34,033 33,720 36,694 41,848 44,888 45,540 40,811 37,976 38,488 40,189 39,494 41,494 43,232 43,810 45,724 45,668 46,094 46,391 46,950	10	96	1,630 4,374 2,600	

### KINDERGARTENS, 1891-97.

Year.	Number of Kindergartens	Number of Teachers.	Number of Pupils.	$egin{aligned} \mathbf{A}  ext{verage} \ \mathbf{A}  ext{ttendance.} \end{aligned}$
1891 1892 1893 1894 1895 1896	66 85 85 90 95 97 105	160 200 200 184 201 202 223	6,375 8,056 8,767 9,340 9,501 10,174 10,693	3,287 3,190 3,462 3,681 3,646 4,051 4,362

The next table gives the number of Teachers' Institutes and the number of members, together with the receipts and expenditure, for the years 1877-97:—

# TEACHERS, INSTITUTES, 1877-97.

	Expenditure	<b>⊕</b>	1,128	4,772	4,300	5,355	5,871	4,875	4,658	4,975	5,733	0,527	5,795	6,127	6,194	6,527	7,412	6,599
	Total,	₩	2,769 5,962	7,632	8,571	9,394	10,373	9,423 0,953	10,037	10,406	10,765	11,537	11,582	12,044	11,940	12,385	13,623	12,446
IPTS.	Fees,	<b>9</b> €	300	757	1.027	1,089	793	676	917	731	277	810	986	876	875	866	1,061	106
RECEIPTS	Municipal Grant.	₩.	100	350	2002	300	435	510	1.995	1,879	1,850	1,650 9,095	1,900	2,105	1,748	2,232	2,302	2,017
	Government Grant,	€0	1,412	3,517	3,270 2,950	2,900	4,025	2,027	1.820	1,800	1,890	2,060	2,125	1,950	2,050	2,100	2,125	2,425
Total Num-	ber of Teachers in Province.		6,468	6,596	6,747	6,857	6,911	7,085	7.364	7,594	7,796	7,967	8, 130 8, 236	84.80	8,647	8,824	8,913	9,128
Number	Members.		1,881	4,185	4,214	4.395	4,821	5,189	5,600 5,974	6,718	6,885	7,132	7,458	8,149	7,952	7,630	7,383	7,627
Number of	Teachers' Institutes.		42	09	250	62	62	64	66	99	99	29	99	99	25	122	75	73
	Year.		1877 1878	1879	1880	1889	3000	1884	1885	1887	1888	1889	1890	1200	1903	1804	1895	1897

### NIGHT SCHOOLS.

Year.	Number of Night Schools.	Teachers.	Number of Pupils.	Average Attendance.
1891. 1892. 1893. 1894. 1895. 1896. 1897.	32 28 25 31	76 63 65 54 56 41 37	2,930 2,293 2,062 1,937 2,130 1,349 1,406	686 506 522 444 443 329 317

There were also seven Art schools in operation, with, as far as can be ascertained, about 500 pupils. In connection with, and under the control of the Department of Education were 244 Public Libraries, with over 417,643 books, and about 30,854 members. Their property was valued at \$354,000, with liabilities of \$12,560. Besides these there were 103 free libraries, with upwards of 371,439 volumes and 80,354 readers, with assets amounting to \$516,168 and liabilities \$119,047.

The second Friday in May in each year has been set apart under the name of Arbor Day, for the purpose of planting trees and improving the school grounds. In 1897, 15,491 trees were planted.

The following table gives the number of teachers receiving superannuation allowances and the amount paid to them during the years 1880-98:—

### SUPERANNUATED TEACHERS, 1880-98.

Year.	Number of Teachers on list.	Expenditure.
1880. 1881. 1882. 1883. 1884. 1885. 1886. 1887. 1888. 1899. 1890. 1891. 1892. 1893. 1894. 1895. 1896.	391 399 422 422 443 423 440 454 472 457 463 456 456 456 459 442 435 430 424	\$ 48,229 49,130 51,000 51,500 54,234 55,003 58,791 58,295 58,290 60,365 62,105 61,080 63,751 63,685 64,046 63,800 62,597 62,800 64,352

### QUEBEC.

Educational matters in the province of Quebec are under the control of the Superintendent of Public Instruction, assisted by a council consisting of 35 members, and divided into committees for the management of Roman Catholic and Protestant schools respectively. The schools are maintained partly by local taxation and partly by Government grants, and are individually controlled by local boards, or by the local clergy.

The following table gives the number of educational institutions of all

grades in the province :-

### EDUCATIONAL INSTITUTIONS IN QUEBEC, 1897-98.

Institutions.	Under Control of Municipalities.	Independent.	Elementary.	Superior.	Totals.
Roman Catholic Schools.					
Elementary schools Model schools Academies Normal schools Classical colleges Universities Schools for deaf-mutes and the blind		66 141 94 2 19 2 3	4,274	481 127 2 19 2 3	4,274 481 127 2 19 2 3
Total	4,581	327	4,274	634	4,908
Protestant Schools.					
Elementary schools  Model schools  Academies  Normal schools  Colleges affiliated to universities  Universities  Schools for deaf-mutes and the blind	884 53 26	1 3 2 1	893	53 26 1 3 2 1	893 53 26 1 3 2
Total	963	16	893	86	979
Schools of arts and manufactures		7 4		7 4	7 4
Grand total of schools	5,544	354	5,167	731	5,898

The number of pupils in the several educational institutions in 1897-98 were as follows:—

### EDUCATIONAL STATISTICS, QUEBEC, 1897-98.

Institutions.	Boys.	Girls.	Roman Catholics,	Protestants.	Total.	Average Attendance of Pupils.
Roman Catholic Schools.						
Elementary	87,319	89,362	176,036	645	176,681	123,594
Model Schools	31,485	33,958	65,135	318	65,453	54,169
Academies	13,168	12,472	25,201	439	25,640	22,165
Classical colleges	5,474		5,474		5,474	5,018
Normal and annexed schools	379	248	625	2	627	†
Laval University	810		810		810	+
Schools for the deaf and dumb and the blind	*	*	474		474	*
Total	138,635	136,040	273,755	1,404	275,159	204,946
$Protestant\ Schools.$						
Elementary	14,118	13,460	2,186	25,392	27,578	20,071
Model schools	2,312	2,067	256	4,123	4,379	3,349
Academies	2,353	2,113	214	4,252	4,466	3,668
Colleges affiliated with universities	23	60		83	83	75
Bishop's College and McGill University.	1,241	132		1,373	1,373	*
Deaf and dumb school	*	*		61	61	+
Normal schools	239	456	49	646	695	†
Total	20,286	18,288	2,705	35,930	38,635	27,163
School of arts and manufactures.	821				821	650
Agricultural and dairy schools	116			,	116	105
Grand total.	159,858	154,328	276,460	37,334	314,731	232,864

<sup>\*</sup> Sex not given. † Not given.

The following particulars relating to the schools of Quebec are taken from the annual reports of the province:—

### EDUCATIONAL STATISTICS, QUEBEC, 1894-98.

_	1894.	1895.	1896.	1897.	1898.
	No.	No.	No.	No.	No.
Municipalities	1,246 5,472	1,283 5,608	1,287 5,657	1,311 5,761	1,370 5,784
Elementary Schools Model Schools Academies Normal Schools Classical Colleges Universities Institutions for blind and deaf mutes Schools of Arts and Manufactures. Agriculture and Dairy Schools	5,004 501 143 3 23 4 4 9 6	5,196 533 157 3 23 4 4 9 6	5,178 514 164 3 21 4 4 9 6	5,115 524 165 3 21 4 4 7 5	5,167 534 153 3 22 4 4 7 4
Total Schools	5,697	5,935	5,903	5,848	5,898
Pupils in Elementary Schools Model Schools and Academies	191,333 83,582 1,152 5,382 1,261	197,731 88,149 1,251 5,388 1,317	201,587 91,997 1,270 5,302 1,528	197,933 99,395 1,312 5,498 1,233	204,259 99,938 1,322 5,557 2,183
Schools of Art and Manufactures	524 944	504 1,457	509 1,426	515 1,394	535 937
Total	284,178	295,797	303,619	307,280	314,731
Average attendance in Elementary Schools	136,786	146,351	144,734	139,876	143,665
Lay Teachers, Male  "Female  Teachers in Religious Orders, Male  "Nuns	703 5,353 1,054 2,282	732 5,540 1,181 2,346	752 5,763 1,200 2,265	729 5,859 1,332 2,513	743 5,903 1,415 2,432
Total Teachers	9,392	9,799	9,980	10,433	10,493
Expenditure by Government— Elementary Schools	170,000 134,410 1,255,518	170,000 134,410 1,303,731	170,000 134,410 1,353,807	170,000 134,410 1,396,726	170,000 134,410 1,425,986
Total Expenditure	1,559,928	1,608,141	1,658,217	1,701,136	1,730,396

### NOVA SCOTIA.

The Council of Public Instruction of Nova Scotia consists of the members of the executive council. There is also a Superintendent of Education. The local management of the public schools is in the hands of trustees, chosen by the ratepayers of the section.

The following table of educational statistics explains itself:

### NOVA SCOTIA EDUCATIONAL STATISTICS, 1877-1898.

Public Schools.

=======================================							
TERM ENDED.	Number of Schools.	Number of Pupils.	Boys.	Girls.	Average Attend- ance.		Cost to Government per Pupil.
April 30, 1877 Oct. 31, 1877 April 30, 1878 Oct. 31, 1879 Oct. 31, 1879 Oct. 31, 1879 Oct. 31, 1889 April 30, 1880 Oct. 31, 1880 Oct. 31, 1880 April 30, 1881 Oct. 31, 1881 April 30, 1882 Oct. 31, 1882 April 30, 1883 Oct. 31, 1883 April 30, 1884 Oct. 31, 1885 Oct. 31, 1885 Oct. 31, 1886 April 30, 1886 Oct. 31, 1886 April 30, 1886 Oct. 31, 1888 April 30, 1888 Oct. 31, 1888 April 30, 1889 Oct. 31, 1889 April 30, 1890 Oct. 31, 1899 April 30, 1890 Oct. 31, 1899 April 30, 1890 Oct. 31, 1891 Oct. 31, 1891 Oct. 31, 1891 Oct. 31, 1891 Oct. 31, 1895 31, 1895 31, 1895 31, 1895 31, 1895 31, 1896 31, 1897 31, 1896 31, 1897 31, 1896 31, 1897 31, 1895 31, 1895 31, 1895 31, 1895 31, 1895 31, 1895 31, 1895 31, 1895 31, 1895 31, 1895 31, 1895	2,014 1,942 2,065 2,001 2,111 2,112 2,045 2,166 2,069 2,193 2,120 2,243 2,120 2,236	80,788 83,941 81,523 84,169 81,640 84,356 73,978 75,808 77,468 80,189 76,888 81,196 79,091 81,863 80,041 84,266 81,472 86,573 84,277 86,731 82,486 84,277 86,731 82,486 84,277 86,585 82,771 86,488 82,794 88,170 81,304 81,304 81,104 81	44,756 41,992 44,698 42,026 45,537 42,265 41,362 39,428 44,0138 42,284 40,138 44,751 44,751 44,751 44,751 44,759 43,345 44,569 43,341 44,781 42,456 43,341 44,781 42,456 44,569 43,211 44,781 42,455 44,57 43,464 43,584 44,57 43,687 43,687 43,687 43,687 43,687 43,687 43,687 43,687 43,687 43,687 43,687 43,687 43,687 43,687 43,687 43,687 43,687 43,687 43,687 51,584 51,885 52,816 52,023 51,979	36,032 41,949 36,825 42,143 36,103 42,091 32,616 39,380 34,407 40,051 34,604 40,320 40,320 35,718 40,868 36,010 42,535 36,762 43,519 43,549 43,3511 37,777 44,123 37,775 44,123 37,775 44,123 37,776 44,123 37,776 44,123 43,137 44,123 43,137 44,123 43,137 44,123 43,137 44,123 44,124 47,126 48,670 48,871	46,380 47,000 49,656 48,247 45,272 46,441 41,785 43,375 42,504 42,504 44,989 45,031 46,269 46,300 45,194 46,510 50,287 50,562 51,719 48,770 51,338 47,520 49,893 49,773 50,302 49,893 49,773 50,302 49,494 50,915 47,875 50,820 49,494 50,457 50,103 51,152 54,006 54,450 54,922 57,771	1 in 48 1 in 46 1 in 46 1 in 46 1 in 46 1 in 46 1 in 46 1 in 47 1 in 46 1 in 52 1 in 52 1 in 53 1 in 53 1 in 53 1 in 53 1 in 55 1 in 56 1 in 56 1 in 56 1 in 56 1 in 57 1 in 47	\$ cts.  0 88 0 91 0 91 0 91 0 90 0 92 0 90 0 95 0 92 0 94 0 96 0 92 0 93 0 92 0 94 0 96 0 92 0 98 1 01 1 00 0 99 0 98 0 99 0 98 0 99 0 98 0 99 0 98 1 32 1 69 1 81 1 80

<sup>\*</sup> For 9 months.

# NOVA SCOTIA EDUCATIONAL STATISTICS, 1877-1898. COUNTY ACADEMIES.

Year.	Number of Pupils.	Males.	Females.	Average Attend- ance.	Number of Teachers and Assist- ants.
1877 1878 1879 1880 1881 1881 1882 1883 1884 1885 1886 1887 1886 1889 1890 1890 1891 1892 1892 1893* 1894 1895 1896 1896	798 1,322 1,414 1,504 1,482 1,519 1,663 1,696	242 252 278 314 287 339 400 385 381 669 723 767 790 842 847 862 682 682 696 736 743 788 838	242 229 275 245 223 382 389 372 417 653 691 737 692 735 816 834 715 723 790 829 897 938	230 259 271 246 241 310 387 755 764 812 800 905 905 913 925 966 966 1,082 1,125 1,221 1,309	10 10 11 11 11 11 14 16 16 16 34 35 34 37 42 44 42 43 47 55 51

<sup>\*</sup> For 9 months ended 31st July.

### NORMAL AND MODEL SCHOOLS.

		NORMAL.		Model.			
YEAR.	Number of Of Of Teachers. Pupils.		Expenditure.	Number of Teachers.	Number of Pupils.	Expenditure.	
877	4 4 3 5 5 5 5 6 6 6 6 6 6 6 7 7	140 127 117 151 136 116 125 129 205 198 176 158 122 114 101 114 163 130 177	\$ 4,300 4,300 4,471 4,998 4,884 4,975 5,132 5,464 5,546 5,989 6,115 6,388 5,465 5,850 6,402 7,900 7,927 8,237	11 11 12 12 12 12 12 12 13 13 13 14 2 2 2 2 2 2 2	881 950 1,108 1,104 987 891 1,009 1,018 990 998 1,021 124 135 118 128 112 119 109 108	\$ 5,042 5,276 6,157 6,168 6,048 6,073 6,807 6,807 6,807 6,808 1,133 1,000 1,056 1,100 1,100 1,100 1,100 1,100	

TOTAL RECEIPTS AND EXPENDITURE BY THE PROVINCE OF NOVA SCOTIA FOR SCHOOL PURPOSES DURING THE YEARS 1877-98.

### RECEIPTS.

		1	1	)
Year.	* Govern- ment Grant.	Municipal Aid.	Other Sources.	Total.
	\$	\$	\$	\$
1877	204,266	106,833	324,550	635,649
1878	208,115	106,920	368,282	683,317
1879	205,575	107,181	* * * * * * * * * * * * * * * * * * * *	
1880	196,217	107,181	281,561	584,959
1881	185,519	106,695	286,086	578,300
1882	184,627	106,949	290,564	582,140
1883	186,088	120,340	316,477	622,905
1884	191,124	120,345	314,172	625,641
1885	199,188	120,328	334,044	653,560
1886	209,834	120,377	321,954	652,165
1887	216,085	119,047	337,216	672,348
1888	211,196	118,485	346,314	675,995
1889	212,922	118,281	341,716	672,919
1890	213,434	118,349	377,529	709,312
1891	213,906	118,301	393,077	725,284
1892	216,430	120,127	410,017	746,574
1893+	166,040	89,623	413,449	669,112
1894	220,436	120,507	454,200	795,144
1895	238,760	119,900	453,144	811,804
1896	242,345	120,018	450,972	813,335
1897	242,811	119,602	448,263	810,676
1898	245,837	119,869	473,104	838,810
				,-20

Note.—For expenditure for school purposes see Total Receipts.

The number of Government night schools in 1898 was 14. Pupils enrolled, 528, and an average attendance of 310.

At the Victoria School of Art, Halifax, there were 96 students, being a decrease of 31 over the previous year. The receipts amounted to \$2,419, and the expenditure to \$1,976.

### NEW BRUNSWICK.

The provincial Board of Education of New Brunswick consists of the Lieutenant Governor, the members of the Executive Council, the President of the University of New Brunswick, and the Chief Superintendent of Education.

An Arbor Day, on the same principle as that in Ontario, was held on 18th May, 1898, when 2,323 trees and shrubs were planted, and 620 flower beds laid out.

### NEW BRUNSWICK EDUCATIONAL STATISTICS, 1877-98.

Public Schools.

TERM ENDED.	Number, of Schools.	Teachers and Assistants	Number of Pupils.	Boys.	Girls.	Average At- tendance.	Proportion of Population at School.
Oct. 31, 1878-9 April 30, 1878-9 Oct. 31, 1878-9 Oct. 31, 1879-80. April 30, 1879-80. Oct. 31, 1880-1. April 30, 1880-1. Oct. 31, 1881-2. April 30, 1881-2. April 30, 1881-2. April 30, 1881-2. April 30, 1882-3. April 30, 1882-3. April 30, 1882-3. April 30, 1883-4. April 30, 1884-5. June 30, 1884-5. June 30, 1885. June 30, 1886. Dec. 31, 1886. June 30, 1887. Dec. 31, 1888. June 30, 1888. June 30, 1889. Dec. 31, 1889. June 30, 1899. Dec. 31, 1890. June 30, 1891. Dec. 31, 1891. June 30, 1891. Dec. 31, 1892. June 30, 1893. June 30, 1893. June 30, 1894. Dec. 31, 1895. June 30, 1896. Dec. 31, 1896. June 30, 1896. June 30, 1897. Dec. 31, 1896. June 30, 1897. Dec. 31, 1897. June 30, 1898.	1,317 1,411 1,378 1,451 1,414 1,508 1,549 1,441 1,515 1,504 1,548 1,505 1,517 1,557 1,536 1,604 1,583 1,614 1,685 1,614 1,685 1,720 1,720 1,732 1,739	1,386 1,348 1,433 1,333 1,410 1,356 1,453 1,371 1,480 1,480 1,502 1,601 1,695 1,598 1,613 1,587 1,607 1,617 1,641 1,632 1,674 1,640 1,710 1,693 1,725 1,749 1,725 1,749 1,725 1,749 1,799 1,829 1,829 1,829 1,829		27,711 29,546 28,606 27,568 26,280 27,195 25,856 26,677 26,439 27,619 27,506 33,350 27,619 32,884 27,496 32,188 31,766 27,349 31,967 28,818 31,196 28,459 29,155 32,315 32,894 32,189 32,189	27,667 24,197 28,110 22,740 22,4355 26,065 22,128 26,319 23,043 27,377 24,295 28,703 29,651 25,762 28,918 26,436 27,607 27,604 27,870 26,750 27,7538 28,372 27,5758 28,372 27,5758 28,372 27,538 28,372 27,517 29,131 28,388 28,377 29,131 28,385 28,734 29,603 28,540 29,611 28,994	30,505 30,901 31,655 29,690 29,607 29,203 29,002 28,562 29,676 31,843 32,742 31,936 33,3612 31,245 34,628 32,729 33,315 32,465 30,219 33,785 34,822 32,542 33,512 34,394 35,203 35,220 37,373 35,940 35,381 37,260 36,295 38,447 37,876 37,154 37,985 37,158	1 in 5 · 11 1

### NEW BRUNSWICK EDUCATIONAL STATISTICS, 1877-98.

Gra	AMMAR SCH		GR	AMMAR SCE	IOOLS.		
Term Ended.	Teachers and Assistants	of	Average Attend- ance.	Term Ended.	Teachers and Assistants	of	Average Attend- ance.
Oct. 31, 1877-8. Apr. 30, 1877-8. Oct. 31, 1878-9. Apr. 30, 1878-9. Oct. 31, 1879-80 Apr. 30, 1879-80 Oct. 31, 1880-1. Apr. 30, 1880-1. Oct. 31, 1880-1. Apr. 30, 1881-2. Apr. 30, 1881-2. Oct. 31, 1882-3. Apr. 30, 1882-3. Oct. 31, 1883-4. Apr. 30, 1883-4. Apr. 30, 1885. June 30, 1885. Dec. 31, 1885. Dec. 31, 1885. Dec. 31, 1885. Dec. 31, 1886. June 30, 1886. June 30, 1886. Dec. 31, 1887. Dec. 31, 1887.	51 57 52 49 50 53 52 53 55 55 54 61 49 57 55 59 55 58 66	658 660 742 786 692 712 618 589 571 577 576 574 517 675 754 727 717 727 697 657	426 469 459 556 484 503 394 418 375 394 388 418 449 446 473 473 478 499 483 427	June 30, 1888 Dec. 31, 1888 June 30, 1889 Dec. 31, 1889 June 30, 1890 Dec. 31, 1890 June 30, 1891 Dec. 31, 1891 June 30, 1892 Dec. 31, 1893 June 30, 1893 June 30, 1894 June 30, 1894 Dec. 31, 1894 June 30, 1895 June 30, 1896 June 30, 1896 June 30, 1897 June 30, 1897 June 30, 1897 Dec. 31, 1897 June 30, 1897	62 62 59	654 687 700 626 577 650 665 706 683 737 697 737 749 773 750 690 726 732 794 862	421 476 485 439 392 465 456 520 488 567 500 607 578 614 577 546 523 603 569

### NORMAL SCHOOLS.

	TERM ENDED.	Males.	Females.	Total.
June 3	0, 1887	31	155	186
11	1888	38	158	196
11	1889	45	179	224
11	1890	49	190	239
11	1891	36	207	243
11	1892	38	231	268
11	1893	47	217	264
11	1894	59	255	314
	1895	54	215	269
Ħ	1896	65	175	240
11	1897	61	196	257
11	1898	5.4	227	281

### RECEIPTS AND EXPENDITURE, 1877-98.

YEAR.	Government Grant. Municipal Aid.		District Assessment.	Total.	Expenditure §
	\$	S			\$
1877		84,333			1
1878		83,953			j
1879	159,725	83,935			
1880	7 47 100	83,931			
1881	152,824	83,927			1
1882	153,086	88,062			
1883*	236,137	140,659			
1884	172,689	94,569			
1885†		63,005			
1886		94,507			419.007
1887		94,558	182,222	434,148	413,967
1888		94,501	175,423	424,801	406,251
1889		94,508	174,499	422,648	404,146 415,551
1890	157,062	94,505	183,636	435,203 438,191	419,547
1891		94,505	186,083	432,391	410,717
1892		94,467	174,866	452,591	421,384
1893		94,430	181,177 183,166	447,088	427,215
1894		92,281	187,161	459,570	436,618
1895	180,269	92,140 91,528	211,115	484,661	461,733
1896		91,526	a208,027	497,419	473,994
1897 1898	. 198,483 188,104	90,807	a230,000	508,911	483,829

<sup>\*</sup>The receipts in 1883 are for eighteen months. \*\*For ten months. +The receipts in 1885 are for eight months. ‡Not including receipts from district assessment for school buildings, &c. § Not including expenditure from district assessment for school buildings, &c. a Approximate.

EDUCATIONAL STATISTICS OF MANITOBA, 1883 TO 1898.

YEAR.  Number of of of Schools.  Number of Teachers.	Number of Average Attendance.
1883.         256         246         12,           1884.         326         359         14,           1885.         390         476         15,           1886.         422         525         16,           1887.         464         581         17,           1888.         495         675         18,           1889.         524         668         21,           1890.         627         840         25,           1891.         612         866         28,           1892.         660         902         29,           1893.         718         997         34,           1894.         884         1,047         36,           1895.         982         1,093         44,           1896.         1,032         1,143         50,           1897.         1,068         1,197         51,	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

In 1897 there were 860 school houses in the province, of which 730 were frame, 39 brick, 16 stone and 75 log. The number of trees planted was 5,249.

Collegiate Institutes for more advanced education are attached to the public schools at Winnipeg, Portage la Prairie and Brandon, and the total number of pupils enrolled during the year was 554, 86 and 178 respectively. There is also a Normal School in Winnipeg for the training of teachers.

The following table gives the particulars of Normal Schools in Manitoba,

1883-97 :--

### NORMAL SCHOOLS.

Year.	Provincial Normal.	Local Normal.	Number of Students at Long Sessions.	Number of Students at Short Sessions.
1883 1884 1885 1886 1887 1888 1889 1890 1891 1892 1893 1893 1894 1895 1896	1 1 1 1 1 2 2 2 2 3 3 4 4 4 4	5 12 9 8 9 9	16 35 31 38 31 42 63 67 60 63 75 93 189 136 143	89 93 83 99 108 122 59 122 153 85 124 149 102

### RECEIPTS AND EXPENDITURES.

	RECEIPTS.				Expenditure.				
YEAR.	Govern- ment Grants.	Municipal Taxes.	Total.	Teachers' Salaries.	Buildings, Furniture, &c.	Fuel, Repairs, &c.	Total.		
1883 1884 1885 1886 1887 1888	\$ 20,597 37,301 40,916 47,277 54,479 76,336	\$ 149,494 195,640 246,597 226,813	\$328,847 338,996 380,623 357,267	\$	\$ 97,068 67,281 50,393 47,785 38,734	\$	\$ 363,775 302,273 320,899 352,849 420,055		
1889 1890 1891 1891 1892 1893 1894 1895 1896 1897	96,111 99,258 95,307 105,575 108,072 142,355 142,989 143,001 156,747	282,204 255,089 312,396 262,297 329,562 354,963 481,828 472,039 525,482	456,721 426,705 502,640 500,227 760,583 875,156 892,056 857,153 825,774	198,882 206,813 200,929 251,719 291,329 317,119 359,076 378,656 441,185 445,204	42,577 70,464 61,036 198,403 199,637 134,590 132,932 118,519 96,863 57,370	29,163 39,911 68,957 42,757 58,794 62,314 69,843 72,841	413,478 388,981 457,231 636,592 744,178 774,865 797,542 810,912 805,417		

The amount of debenture indebtedness was \$740,444, and the value of the school sites, houses and furniture was estimated at \$1,226,423.

### BRITISH COLUMBIA.

The educational system of British Columbia is free, undenominational and supported entirely by the Government. There is a Superintendent of Education, acting under the Provincial Secretary, and each school is locally controlled by trustees, elected by the ratepayers of each school district. The Lieutenant-Governor in Council is empowered to create new school districts as they become necessary, provided that no school district shall contain less than fifteen children of school age, viz., between 5 and 16 years of age.

The following table shows the number of schools, teachers and pupils:—
EDUCATIONAL STATISTICS OF BRITISH COLUMBIA, 1877-98.

COMMON SCHOOLS.

Year.	Number of Schools.	Teachers and Assistants	Number of Pupils.	Boys.	Girls.	Average Attend- ance.
1877.  1878.  1879.  1880.  1881.  1882.  1883.  1884.  1885.  1886.  1887.  1889.  1890.  1891.  1892.  1893.  1894.  1895.  1896.  1897.  1898.	50 51 53 52 49 46 49 64 71 79 83 93 100 105 124 140 157 172 190 213 228	56 56 53 56 60 60 60 64 71 79 83 93 105 109 130 150 164 183 199 223 241	1,938 2,187 2,225 2,380 2,495 2,579 2,632 1,591 1,777 2,188 2,413 2,542 2,871 2,928 3,135 4,137 4,523 5,193 5,081 5,743 6,332 7,177	1,072 1,195 1,209 1,292 1,404 1,452 1,483 892 983 1,183 1,289 1,373 1,518 1,503 2,116 2,346 2,655 3,061 3,322 3,732	866 942 1,016 1,088 1,091 1,127 1,149 699 774 1,005 1,124 1,169 1,353 1,425 2,021 2,177 2,541 2,426 2,682 3,010	1,210 1,345 1,272 1,239 1,367 1,358 1,345 750 919 1,198 1,322 1,309 1,392 1,529 1,614 2,209 2,446 2,890 2,883 3,087 3,808 4,075
		GRADED S	CHOOLS.			
1884. 1885. 1886. 1887. 1888. 1889. 1890. 1891. 1892. 1893. 1894. 1895. 1896. 1897.	7 7 9 10 13 14 13 19 21 22 24 26 26 27 29	22 24 26 33 37 42 50 70 89 107 119 124 139 149 169	1,745 2,136 2,285 2,766 3,637 3,738 4,890 5,869 6,324 6,640 6,986 7,886 8,257 9,005 10,012	1,013 1,137 1,333 1,486 1,954 1,927 2,515 2,962 2,962 2,9196 3,279 3,494 4,572 5,073	732 999 952 1,280 1,683 1,811 2,375 2,907 3,128 3,361 3,492 3,931 4,093 4,433 4,939	1,001 1,156 1,226 1,494 1,678 2,117 2,654 3,366 3,813 4,452 4,603 5,396 5,879 5,912 6,704

N.B.—Graded schools are included in common schools from 1877 to 1883, inclusive.

# EDUCATIONAL STATISTICS OF BRITISH COLUMBIA, 1877-98—Concluded. High Schools.

YEAR.	Number of Schools.	Teachers and Assistants	Number of Pupils.	Boys.	Girls.	Average Attend- ance.
1877. 1878. 1879. 1880. 1881. 1882. 1883. 1884. 1885. 1886. 1887. 1888. 1899. 1899. 1899. 1891. 1892. 1893.	1 1 1 1 1 1 1 1 2 2 3 3 3 3 4 4 4 4 4 4 4 4 4	3 2 2 2 2 2 2 2 2 3 3 4 4 4 4 6 6 6 9 10 12 12 12 12	60 61 76 82 76 74 61 84 137 166 193 187 244 256 312 333 434 515 460 461 459	47 54 51 37 39 34 45 58 73 68 78 87 111 113 125 139 198 238 212 211	14 22 31 39 35 27 39 76 84 98 115 100 133 143 187 194 236 277 248 250 281	49 50 44 54 53 45 38 57 78 102 105 106 112 150 213 293 331 288 280 276

### EXPENDITURE.

Year.	Teachers' Salaries.	Incidental Expenses.	Education *Office.	Total Education Proper.	On School Houses.	Furniture, Repairs, &c.	Total Expenditure by Government.
	\$	\$	\$	\$	\$	8	\$
1877. 1878. 1879. 1880. 1881. 1882. 1883. 1884. 1885. 1886. 1887. 1888. 1889. 1890. 1891.	36,315 39,732 36,892 40,215 41,169 49,642 44,457 50,763 62,204 70,337 78,572 88,287 95,111 107,574 119,927 148,377	2,864 3,390 1,783 2,910 3,448 3,431 3,058 4,610 6,085 5,833 6,489 7,091 8,039 9,463 10,943 5,206	4,008 4,269 2,062 2,884 2,641 2,905 3,477 2,989 2,863 3,358 3,460 4,524 5,040 5,948 6,032 7,045	43,187 47,391 40,737 45,959 47,258 49,642 50,992 58,362 71,152 79,528 88,521 99,902 108,191 122,985 136,902 160,628	2,163 1,020 2,575 1,047 2,589 8,873 9,411 10,592 6,913 16,613 14,286 10,842 26,178 31,555 23,555 43,497	2,475 3,419 2,935 2,795 3,521 10,854 3,695	45,350 48,411 43,312 47,006 49,847 58,515 60,403 68,954 78,065 98,616 106,226 113,679 137,164 158,061 171,311
1893. 1894. 1895. 1896. 1897. 1898.	174,847 150,826 169,448 185,998 200,637 168,599	6,374 7,061 7,701 8,672 10,157 11,838	9,337 11,163 11,888 10,260 10,016 14,396	190,558 190,558 169,050 189,037 204,930 220,810 247,756	20,960 22,853 15,146 26,425 10,923 34,438	3,538 4,009 3,817 2,980 4,948 8,061	207,820 215,056 195,912 208,000 234,335 236,681 290,255

<sup>\*</sup> Including school requisites, globes, maps, expenses of teachers' examinations, &c.

### PRINCE EDWARD ISLAND.

Educational matters in Prince Edward Island are under the control of a Board of Education appointed by the Government, and of a Chief Superintendent, and are supported partly by Government grants and partly by district assessment.

The following table is a summary of the educational statistics of the province, 1885–98:—

Year.	No. of School Departments in Operation.	Teachers.	Enrolled.	e Attend-	centage of ttendance.	Ext	PENDITUR	Е.
a Barr.	No. of Depar in Ope	No. of	Pupils	Average ance.	Percent Attenda	Govern- ment.	School Board.	Total.
						\$	*	8
1885	507	494	21,983	12,166	55.34	109,317	36,282	145,599
1886	509	498	22,414	12,612	56.27	111,992	36,787	148,779
1887	510	505	22,460	12,325	54.87	110,485	36,294	146,779
1888	512	509	22,478	12,248	54:49	108,846	38,609	147,455
1889	523	518	23,045	13,159	57:10	108,092	37,810 37,610	145,902 151,236
1890	529 531	529 531	22,530 $22,330$	12,490 12,898	55·43 57·75	113,626 $111,154$	35,629	147,783
1892	538	538	22,330	12,986	58.58	114,570	36,542	151,112
1893	543	543	22,103	12,960	58.13	118,106	34,592	152,698
1894	556	553	22,221	12,849	58.00	122,077	37,854	159,937
1895	561	559	22,250	13,254	59.56	121,781	39,426	161,201
1896	569	569	22,138	13,412	60.58	124,084	34,809	158,893
1897	579	579	21,845	12,978	59.11	128,663	32,781	161,444
1898	581	581	21,852	13,377	61.58	129,818	33,215	163,033

In 1898 there were 468 schools in the province, and 320 male teachers and 261 female teachers.

### NORTH-WEST TERRITORIES.

The educational system of the North-west Territories is under the control (within its attributes) of a Council of Public Instruction, consisting of the Executive Council (5) and five appointed members without votes.

The law provides that no school district shall comprise an area of more than 25 square miles, nor shall it contain less than four resident heads of families, or a smaller school population than 12, i.e., children between the ages of 5 and 16.

No religious instruction is allowed in any public school before 3 o'clock in the afternoon, at which time such instruction as is permitted by the trustees may be given, parents having the privilege of withdrawing their children at that hour, if desired.

STATISTICS FOR 1898

NIA.	TISTICS FOR	1000.		
	Public	Roman	Catholic.	Total.
	Schools.	Public.	Separate.	10001.
No. of Pupils  Boys Girls. Average Attendance	14,970 7,812 7,158 7,72	1.045 566 479 550	739 316 423 351	16,754 8,694 8,060 8,827

### EDUCATIONAL STATISTICS OF THE TERRITORIES, 1886-98.

Year.	Schools in Operation.	Teachers Employed.	Pupils Enrolled.	Expenditure by Legislative Assembly.
1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897	76 111 131 164 195 213 249 262 300 341 366 394 426	84 125 150 183 224 248 295 307 353 401 433 457 483	2,553 3,144 3,453 4,574 5,398 5,652 6,170 8,214 10,721 11,972 12,796 14,576 16,754	\$,909 36,897 44,547 56,985 85,003 129,042 121,057 106,579 114,000 112,183 126,218 121,457 133,643

# EDUCATIONAL STATISTICS OF THE PUBLIC, HIGH, NORMAL AND MODEL SCHOOLS OF CANADA.

Provinces.	Year	Scho	DOLS.	Pupils in		ATTENDANCE IN PUBLIC SCHOOLS.	
	Ended.	Public.	Other.	Public Schools.	Other Schools.	Average.	Per- centage.
Quebec. Nova Scotia. New Brunswick. Manitoba	July 31, '98. June 30, '98. Dec. 31, '97. June 30, '98.	6,09 5,167 2,385 1,778 1,068 257 468 426	690 20 15	204,259 $101,203$	101,260 2,046 1,143 1,044 459	143,665 $57,771$	70·33 57·08 61·38 53·96
Canada		17,558	936	947,208	133,031	568,337	60.00

	TEAC	HERS.	REVE		
Provinces.	Public Schools.	Other Schools.	Govern- ment.	Other Sources.	Expenditure
Ontario* Quebec Nova Scotia New Brunswick Manitoba British Columbia Prince Edward Island. The Territories.  Canada	5,909	626 3,643 60 39 13 12 +	\$ \$\\$1,626,593 304,410 245,837 188,104 156,747 290,255 129,818 133,643 3,075,407	\$ 3,861,562 1,425,986 592,973 320,807 525,482 33,215 8 6,260,025	\$ 4,215,670 1,730,396 838,810 483,829 805,417 290,255 163,033 \$ 8,527,410

<sup>\*</sup>Not including Kindergartens. †Included in Public Schools. ‡Including Clergy Reserve Fund. § Not given.

The Public School expenditure in the Dominion and the several provinces, per head of the population, the proportion the Government grant bears to the total revenue and the proportion that the grants of the several governments and the people's assessments respectively bear to the total expenditure are given in the following tables:—

### EXPENDITURE PER HEAD.

	1888.	1893.	1896.	1897.	1898.
Ontario. Quebec. Nova Scotia New Brunswick Prince Edward Island. Manitoba. British Columbia Dominion*	\$ cts. 1 87 0 81 1 51 1 26 1 36 2 74 1 40 1 56	\$ cts. 1 87 0 87 1 45 1 31 1 40 4 84 1 87 1 90	\$ cts. †1 90 1 06 1 78 1 43 1 46 4 15 1 66 1 68	\$ cts. \$1 87 1 08 1 78 1 47 1 48 3 92 1 57 1 61	\$ ets.    1 88 1 10 1 84 1 50 1 49

<sup>\*</sup>North-west Territories included. †1895. ‡1896. || 1897.

The proportion of the Government grant to total revenue of each province:—

	1888.	1893	1896.	1897.	1898.
P	er cent.	Per cent.	Per cent.	Per cent.	Per cent.
Ontario	7.62		7.86*	7.50+	10.05‡
Quebec	4.28	3.89	3.93	4:38	4:07
Nova Scotia		22·59 23·34	28 · 81 26 · 06	29·17 26·63	28·72 26·54
New Brunswick Prince Edward Island		25 54 54:31	45.40		47:00
Manitoba		19.57	21.49	22.93	1, 00

<sup>\*1895. +1896. ‡1897.</sup> 

Proportion of total grant to public school education paid by Government and by assessment:—

D	By	GOVERNME	NT.	By People.			
Provinces.	1893.	1897.	1898.	1893.	1897.	1898.	
Ontario‡. Quebec Nova Scotia. New Brunswick. Prince Edward Island. Manitoba.	Per cent.  7:11 12:81 *23:46 40:48 77:34 17:18	Per cent.  †7:49 9:99 29:95 41:88 79:70 19:46	Per cent.   8.69   9.82   29.31   37.88   79.63	Per cent. 92.89 87.19 *76.54 59.52 22.66 82.82	Per cent. †92.51 90.01 70.05 58.12 20.30 80.54	Per cent.    91 · 31   90 · 18   70 · 70   61 · 13   20 · 37	

<sup>\*1892.</sup> The figures for 1893 are for 9 months only. †1896. ‡ Not including expenditure out of Clergy Reserve Fund.  $\parallel$ 1897.

Denominationally the higher educational institutions are as follows:-King's College, Windsor; Bishop's College, Lennoxville; Bishop's College School, University of Trinity College, Toronto; St. John's College, Winnipeg; Wycliffe College, Toronto; Hellmuth Ladies' College, London. and the Windsor (N.S.) Church Schools for girls, are under the control of the Church of England.

The University of Ottawa; St. Michael's College, Toronto; Laval University, Quebec; St. Boniface College, Winnipeg, are under control of

the Roman Catholic Church.

The University of Queen's College, Kingston; Knox College, Toronto; Presbyterian College, Montreal; Manitoba Presbyterian College, Winnipeg, and the Brantford Ladies' College, are under control of the Presbyterians.

The University of Mount Allison College; The Wesleyan Theological College, Montreal; The Wesleyan Methodist College, Winnipeg; The Whitby Ladies' College; The Alma Ladies' College, St. Thomas; The Wesleyan Ladies' College, Hamilton, are under the control of the Methodists.

Acadia College University, Wolfville, N.S.; McMaster University, Toronto; Woodstock College, Acadia Seminary and Moulton Ladies' College, are under the control of the Baptists.

THE HIGHER EDUCATIONAL INSTITUTIONS OF CANADA.

-					
Name.	Date of Founda-	Endow- ment.	Value of Property Owned.	Income.	Number of Students. (About.)
${\it Universities.}$		\$	\$	\$	
University of King's College, Windsor, N.S. University of New Brunswick, Frederic-	1790	155,900	250,000	9,000	30
ton, N.B	1800	*8,844		12,000	80
McGill University, Montreal, Que	1821	2,750,000	2,800,000	230,000	1,150
Dalhousie College and University, Hali-	4004				
fax, N.S.	1821	340,000	80,000	22,700	362
University of Toronto, Toronto, Ont University of Acadia College, Wolfville,	1827	1,187,683	1,457,339	119,087	1,322
N.S	1838	155,000	120,000	12,000	140
University of Queen's College, Kingston,	1000	100,000	120,000	12,000	142
Ont	1841	400,000	125,000	46,400	635
University of Bishop's College, Lennox-		,	120,000	10, 100	000
ville, Que	1843	196,275	166,280	21,150	165
University of Ottawa, Ottawa, Ont	1848	None.	225,000	30,000	475
University of Trinity College, Toronto	1852	750,000	325,000	35,000	350
*Laval University, Quebec	1852	None.	1,000,000	None.	300
University of Mount Allison College, N. B.	1862	117,500	120,000	22,500	175
University of Manitoba, Winnipeg Victoria University, Toronto, Ont	1877 1836	†150,000	600,000	5,500	135
University of St. Francis-Xavier College,	1990	280,000	320,000	26,000	234
Antigonish, N.S.	1854	50,000	100,000	11,000	101
McMaster University, Toronto, Ont	1887	00,000	100,000	11,000	134
University of St. Joseph's College, Mem-	200,				19.4
ramcook, N.B	1864	None.	50,000		165
			, , , ,		200

<sup>\*</sup>Government grant.
\*Quebec Seminary defrays all expenses. +Acres of land.

### THE HIGHER EDUCATIONAL INSTITUTIONS OF CANADA—Continued.

Name.	Date of Founda- tion.	Endow- ment.	Value of Property Owned.	Income.	Number of Students. (About.)
Colleges.		\$	\$	\$	
St. Michael's College, Toronto, Ont  Knox College, Toronto, Ont  Assumption College, Sandwich, Ont  Presbyterian College, Montreal, Que  "Winnipeg, Man  "Halifax, N.S.  Wesleyan College, Montreal  Methodist College, Winnipeg, Man  St. John's College, Winnipeg, Man  St. Boniface College  Woodstock College, Woodstock, Ont  Wycliffe College, Toronto, Ont  Albert College, Belleville, Ont.  Stanstead Wesleyan College, Stanstead, Que  St. Francis College, Richmond, Que  St. Anne College, Church Point, N.S.  Halifax Ladies' College and Conservatory of Music, Halifax, N.S.  Church School for Girls, Windsor, N.S.  Acadia Seminary, Wolfville, N.S.	1852 1844 1854 1867 1870 1820 1873 1888 1820 1860  1857 1872 1854 1890	None. 270,000 225,000 15,000 120,000 50,000 63,290  75,000 15,000	200,000 200,000 110,000 160,000 60,000 60,000 50,000 200,000 65,000 75,000 20,000 2,900 90,000	15,000 18,000 25,000 150,000 150,000 6,000 12,000 25,000 10,000 3,000	150 119 175 84 87 46 71 105 120 40 250 149 110 107 77 94
‡ Classical Colleges—Quebec.					
Chicoutimi Joliette L'Assomption Lévis Montreal (Loyola)  " (St. Mary's). " (St. Sulpice) Nicolet. Quebec (Seminary). Rigaud. Rimouski Ste-Anne-de-la-Pocatière St. Hyacinthe St. Laurent Ste. Marie de Monnoir. Ste. Thérèse. Sherbrooke Three Rivers Valleyfield.	1873 1846 1832 1853 1848 1803 1663 1850 1854 1827 1816 1847 1853 1827 1875 1860	not given.	76 000 130,450 135,000 269,000 60,000 367,000 260,000 175,000 175,000 195,000 62,100 69,000 98,500 118,720	not giv.	163 315 275 497 178 340 465 285 550 272 127 269 297 450 252 232 216 238 53

<sup>‡</sup> The classical colleges in Quebec are a combination of school and college, attended by both boys and young men. They confer certain degrees, and are mostly affiliated with Laval University. It not being possible to separate them, the pupils in these colleges are counted twice over, viz. ‡ in this table and in the one in the preceding paragraph.

### THE HIGHER EDUCATIONAL INSTITUTIONS OF CANADA—Concluded.

Name.	Date of Founda-	Endow- ment.	Value of Property Owned.	Income.	Number of Students. (About.)
Ladies' Colleges.		' s	\$	\$	
Wesleyan Ladies' College, Hamilton, Ont. Hellmuth "London "Brantford "Brantford "Whitby "Demill "Oshawa "Alma "St. Thomas "Mount Allison "Sackville, N.B.	1860 1869 1874 1874 1876 1881 1854		80,000 80,000 60,000 100,000 55,000 90,000 121,000	17,000 30,000 20,000 22,000 14,000 25,000	144 100 70 to 140 150 138 170 195
Academies.					
Mount Allison, Sackville, N.B	.1843		32,000	· · · · · · · · · · · · · · · · · · ·	89
Agricultural Colleges, etc.					
Ontario Agricultural Col., Guelph, Ont Provincial School of Agric., Truro, N.S. School of Practical Science, Toronto, Ont School of Agriculture, L'Assomption, Que School of Ste. Anne de la Pocatière, Que.		* 8,800	,	†18,564 †1,967 4,500 4,000	135 25 71 24 12

<sup>\*</sup> Government grant. † Government expenditure.

# DENOMINATIONAL AND PRIVATE INSTITUTIONS NOT HAVING DEGREE-CONFERRING POWERS, 1898.

### Nova Scotia.

Name of Institution.	Teachers.	Males.	Females.	Total.	Average At- tendance.
St. Andrew's School Truro Kindergarten La Salle Academy. Arnold School. Commercial College. The Misses Forbes School Academy of the Sacred Heart. Mount St. Vincent. Horton Collegiate Academy Acacia Villa School Stella Maris Convent St. John Baptist Academy. Our Lady of Lourdes School Froebel Academy	5 5 7 2 5 2 12 14 5 6 4 3 8 1	30 20 117 28 172 6 	7 27 	37 47 117 28 241 25 100 86 86 82 96 135 161	30 15 116 26 80 16 96 85 72 64 74 80 130 9

### DENOMINATIONAL AND PRIVATE INSTITUTIONS NOT HAVING DEGREE-CONFERRING POWERS, 1898-Concluded.

NEW BRUNSWICK, 1898.

Name of Institution.	Founded.	Teachers.	Pupils.	Value of Property.
St. Mary's Female Academy. Congregation of Notre Dame St. Louis Convent. Academy of Our Lady of Snows. Davenport School for Boys Rothesay School for Girls. Rothesay College for Boys.	1874 1874 1888 1891	7 4 5 6 5 8	127 112 96 173 45 27 39	\$ 24,000 15,000 7,000
Madras School.  Fredericton Madras School.  Central Madras School, St. John  Portland	1820 1819 1819	$egin{array}{c} 2 \\ 2 \\ 1 \end{array}$	22 52 30	

### LIBRARIES IN CANADA, 1896.

Kind.	Number	Number of Pamphlets.	Number of Books.
Law	9 325 62 29 2 32	1,929 48,834 17,535 24,894 15,224 14,330	105,788 309,395 663,125 627,246 96,918 18,500 23,660

### BY PROVINCES.

Ontario. Quebec. Nova Scotia New Brunswick Manitoba British Columbia Prince Edward Island The Territories.	26 15 8 10 3	32,922 31,841 17,756 2,689 5,014 1,554 500 140	942,187 531,356 97,521 54,787 34,780 11,303 8,528 2,150
Dominion  Total	476 4 480	93,416 29,330 122,746	1,682,572 192,060 1,874,632

By an Act of the Ontario Legislature, 1895, Mechanics' Institutes in that province have been called Public Libraries.

<sup>\*</sup> Libraries in Colleges, Universities, Educational Departments, &c. + Libraries, such as Medical, Historical and others, belonging to special societies. ‡ "Geological Survey" and "Archives" at Ottawa.

### INSANE.

The number of insane in Canada in 1891 as obtained by the Census was 13,355, of which 7,162 were males and 6,193 females.

In every 10,000 males there were 29.1 insane, and in every 10,000 females there were 26.1 insane.

The insane, classified according to civil condition, were: single, 9,506; married, 2,815; widowed, 721; unknown, 313.

Of the single, 5,441 were males and 4,065 females; of the married, males were 1,239 and females 1,576; of the widowed, 218 were males and 503 females, and of the unknown, 206 were males and 107 females.

According to ages there were 762 insane under 15 years old; 701 between 15 and 19 years old; 2,429 between 20 and 29; 2,643 between 30 and 39 years; 5,369 between 40 and 69 years; 878, 70 years and over, and 576 whose ages were unknown.

Under 15 years the percentage was 0.04; between 15 and 19 years it was 0.13; between 20 and 29 it was 0.28; between 30 and 39 it was 0.45; and between 40 and 69 years it was 0.57 per cent, showing a larger proportion of the insane among the population between 40 and 69 than among other age groups.

According to nativity, 5,853 of the insane were born in Canada of parents who were both born in Canada; 2,793 were born in Canada of foreign-born parents; 612 were born in Canada of parents one of whom was born in Canada, and 3,044 were foreign-born; 1,053 were born in Canada, but the birth-places of their parents were unknown.

These constitute two groups; 1st, those whose parents were foreign-born, and 2nd, all the others. The first group have 90 in every 10,000 of the foreign-born population. The second group have 18 insane in every 10,000 of the native-born.

Divided by provinces the insane are distributed as follows:—

Census of 1891 Per 10,000 of the People.

	I. CI	10,000 01 0110 1
British Columbia		. 93 · 2 insane.
Manitoba		. 12
New Brunswick		
Nova Scotia		
Ontario		
Prince Edward Island		
Quebec		
Territories		. 5

With the exception of Nova Scotia and Quebec, the principle adopted throughout the Dominion in the treatment of insane is that known as State-cure, and even in the case of the two provinces named the institutions are subject to the supervision of Government inspectors. Nova Scotia has the county farm system in part. Quebec has the farming-out system, the institutions being managed by Religious Communities, and in one instance by an Incorporated Company.

There are 18 asylums for the insane in Canada, most of which are supported entirely by Government, aided in some cases by municipalities, and the following table gives particulars of the number of patients, &c.:—

### ASYLUMS FOR THE INSANE IN CANADA.

INMATES AND DEATHS.

Provinces.	r of ms.	Year	1	Ткеатег гне Уеаг	Number of	Proportion of Deaths to		
	Provinces.  Provinces.  Year Ended.		Males.	Females	Total.	Deaths.	Total Number of Inmates.	
Ontario, 1898	7	Sept. 30	2,839	2,894	5,733	282	4.92	
Quebec, 1897	5	Dec. 31.	1,642	1,728	*3,409	321	9.42	
Nova Scotia, 1898	1	Sept. 30	220	227	447	· 29	6.49	
New Brunswick, 1898	1	Oct. 31.	318	289	607	62	10.21	
Manitoba, 1898	2	Dec. 31.	312	170	482	17	3.52	
British Columbia, 1898	1	ıı 31	226	59	285	19	6.66	
P. E. Island, 1898	1	ıı 31	118	105	223	12	5.38	
Total	18	* * * * * * * * * * *	5,675	5,472	11,186	742	6.63	

<sup>\*</sup> Includes 39 sex not given.

In Ontario, on 30th September, 1898, there were 5,029 persons in the provincial asylums, and 19 in the Homewood Retreat, Guelph; 35 insane convicts in Kingston Penitentiary, and 55 insane persons in the common jails, making a total of 5,138 persons of unsound mind under public accommodation, while there were 289 applications for admission on hand, making a total of 5,427 persons of unsound mind known to the Provincial Government. The Census of 1891 gives the total number in the province as 5,855.

The following table gives such particulars as are available concerning the principal public charitable institutions in Canada:—

### PUBLIC CHARITABLE INSTITUTIONS IN CANADA.

Institutions.	Number of institutions.	Males.	Females.	Total.	Number of Deaths.	Proportion of Deaths to total No. treated.
Ontario—  General Hospitals  Deaf and Dumb Institution, Belleville.  1898 { Blind Institution, Brantford .  Houses of Refuge .  Magdalen Asylum  Orphan "	48 1 1 35 2 31	10,879 167 74 1,470 2,239	10,949 138 73 3,010 213 1,906	21,828 305 147 4,480 213 4,145	1,129 1  247 3 245	5·17 0·32 5·50 1·40 5·90
Quebec—  1898 Deaf and Dumb Institutions. Blind Institution, Montreal Industrial Schools, 1897 Reformatory Schools, 1897	3 1 5 5	155 1,871		459 76 288 234	* * *	
Nova Scotia—  1898   General Hospital   Deaf and Dumb Institution   Blind Institution   Poor Houses	$\begin{array}{c} 1 \\ 1 \\ 1 \\ 24 \end{array}$	894 65 67 551	464 37 39 486	1,358 102 106 ‡§1,166	52	3·83 7·55
$ \begin{array}{c} \text{New Brunswick} \\ \text{Deaf and Dumb Institution} \\ \text{General Hospitals} \\ \text{Boys' Industrial Home} \end{array} $	1 3 1	26 646 29	17 506	43    1,239   29	b	5·22 2·09
Manitoba—  General Hospitals	'4 1 1 2 1 1	2,619 68 27	1,828 46 32 62	6,547 114 59 157 62 122	1 4	10·52 0·97 6·45 19·67
British Columbia— 1898—Juvenile Reformatory	. 1	24		24		
The Territories (1898)— Hospitals	8	• • • • • • •		e 2,226	75	

<sup>\*</sup>Not given. ‡Of this number 419 were insane. § Including 129, sex not given. #Including 87, sex not given. #The government issues no report of hospitals, orphans homes, &c. b Deaths in St. John hospital only. e Total number treated during the 13 months ended 31st December.

The next table gives the receipts and expenditures of the several institutions, distinguishing between Government aid and other receipts. The funds derived from other sources are generally made up of patients'

INSANE.

fees, subscriptions and donations, and, in some cases, municipal aid. The amount derived from patients is, in most cases, very small:—

RECEIPTS AND EXPENDITURE OF PRINCIPAL PUBLIC CHARITABLE INSTITUTIONS IN CANADA.

, T.,	Rec			
Institutions.	Govern- ment.	Other sources.	Expenditure	
Ontario (1898)— General Hospitals. Deaf and Dumb Institution, Belleville. Blind Institution, Brantford Houses of Refuge Orphan Asylums Asylum for Insane Magdalen Asylums.	\$ 111,113 44,887 33,589 56,113 15,313 626,142 840	\$ 447,120 	\$ 437,035 44,887 33,589 198,342 102,189 621,738 8,771	
Quebec (1898) — Deaf and Dumb Institutions. Blind Institutions, Montreal. Industrial Schools. Reformatory Schools. Asylums for Insane.	13,000 1,390 61,785 295,000		13,000 1,390 61,785 295,000	
Nova Scotia (1898)— General Hospital. Deaf and Dumb Institution Blind Institution. Poor Houses. Asylums for Insane.	42,291 +6,956 *14,686 7,948 62,597	8,812 17,192 2,354 4,911	51,107 23,713 16,896 7,948 67,508	
New Brunswick (1897)— Deaf and Dumb Institutions. Asylums for Insane, 1898. Boys' Industrial Home. General Hospital (St. John)	1,500 41,217 1,000 3,000	\$\frac{1}{9},406 3,107 15,086	56,913 4,140 18,086	
Manitoba— General Hospitals, 1897 Asylums for Insane, 1898. Home for Incurables, 1898. Deaf and Dumb Institution, 1898 Children's Home, 1897 Women's Home (Winnipeg), 1897. St. Boniface Orphanage, 1897	35,788 67,780 15,469 12,147 500 250 500	5,204 1,531 5,335	82,915 67,780 15,469 12,147 3,588 1,015 5,835	
British Columbia (1898)— Asylum for Insane Juvenile Reformatory	43,828 455	4,004 ‡	49,262 ‡	
Prince Edward Island— Asylum for Insane.	18,817	918	19,735	
North-west Territories (1893)— Hospitals	3,400	3,756	7,165	

<sup>\*</sup> Including Government and municipal grants from New Brunswick of \$3,893; Prince Edward Island, \$449, and Newfoundland, \$1,200. † Including grants from Prince Edward Island, \$18, and from Newfoundland, \$1,200. ‡ Not given.

### TEMPERANCE.

The following are particulars of the results of the various elections that have been held under the Act, since it came into force:—

STATEMENT SHOWING THE NUMBER OF PLACES IN WHICH THE "CANADA TEMPERANCE ACT" HAS BEEN VOTED ON SINCE 1878, AND THE RESULT OF THE VOTING IN EACH CASE.

	G 111 1313		210		
Places.	Votes	POLLED.	Мајо	Majority.	
I LA OES.	For	Against.	For.	Against.	
1878.					
Fredericton (City), N.B. York, N.B. Prince, P.E.I	403 1,229 1,762	203 214 271	200 1,015 1,491		
Charlotte, N.B. Carleton, N.B. Charlottetown, P.E.I. Albert, N.B. King's, P.E.I. Lambton, Ont. King's, N.B. Queens', N.B. Westmoreland, N.B. Megantic, Que	867 1,215 837 718 1,076 2,567 798 315 1,082 372	149 69 253 114 59 2,352 245 181 299 844	718 1,146 584 604 1,017 215 553 134 783	472	
Northumberland, N.B. Stanstead, Que Queen's, P.E.I. Marquette, Man. Digby, N.S.	875 760 1,317 612 944	673 941 99 195 42	1,218 417 902	181	
Queen's, N.S. Sunbury, N.B. Shelburne, N.S. Lisgar, Man Hamilton (City), Ont. King's, N.S. Halton, Ont. Annapolis, N.S. Wentworth, Ont. Colchester, N.S. Cape Breton, N.S. Hants, N.S. Welland, Ont. Lambton Ont.	763 176 807 247 1,661 1,478 1,483 1,111 1,611 1,418 739 1,082 1,610 2,857	82 41 154 120 2,811 108 1,402 114 2,209 184 216 92 2,378 2,962	681 135 653 127 1,370 81 990 1,234 523 990	1,150 598 768 106	
Inverness, N.S. Pictou, N.S. St. John (City), N.B Fredericton, N.B.	960 1,555 1,074 293	$   \begin{array}{c}     106 \\     453 \\     1,076 \\     252   \end{array} $	854 1,102 	2	

STATEMENT SHOWING THE NUMBER OF PLACES IN WHICH THE "CANADA TEMPERANCE ACT" HAS BEEN VOTED ON SINCE 1878, AND THE RESULT OF THE VOTING IN EACH CASE—Continued.

	Votes 1	Polled.	Majority.		
Places.	For.	Against.	For.	Against.	
1883.					
Cumberland, N.S	1,560	262	1,298		
1884.	<b>-,</b>				
Prince County, P.E.I. Yarmouth, N.S. Oxford, Ont. Arthabaska, Que Westmoreland, N.B. Halton, Ont. Simcoe " Stanstead, Que. Charlottetown, P.E.I- Stormont and Dundas, Ont. Peel, Ont. Bruce " Huron " Dufferin, Ont. Prince Edward, Ont. York, N.B Renfrew, Ont Norfolk " Compton, Que Brant, Ont. Brantford (City), Ont. Leeds and Grenville, Ont	2,939 1,287 4,073 1,487 1,774 1,947 5,712 1,300 755 4,590 1,805 4,591 5,997 1,904 1,528 1,178 1,748 2,781 1,132 1,690 646 5,058	1,065 96 3,298 235 1,701 1,767 4,529 975 715 2,884 1,999 3,189 4,304 1,109 1,653 655 1,018 1,694 1,620 1,088 812 4,384	1,874 1,191 775 1,252 73 180 1,183 325 40 1,706 1,312 1,653 795 523 730 1,087 602	194 125 488 166	
Kent, Ont Lanark " Lennox and Addington, Ont Brome, Que Guelph (City), Ont Carleton, Ont. Northumberland and Durham, Ont. Drummond, Que Elgin, Ont. Lambton, Ont. St. Thomas, Ont Missisquoi, Que. Wellington, Ont. Chicoutimi, Que. Kingston (City), Ont Frontenac, Ont. Lincoln	4,368 2,433 2,047 1,224 694 2,440 6,050 1,190 3,335 4,465 754 4,516 1,157 785 1,334 2,060 2,060	1,975 2,027 2,011 739 526 1,747 3,863 170 1,472 1,546 743 1,167 3,086 529 842 693 1,490	2,393 406 36 485 168 693 2,187 1,020 1,856 2,919 11	25 57	
Perth Middlesex " Guysboro', N.S. Hastings, Ont. Haldimand, Ont. Ontario " Victoria "	3,368 5,745 463 2,369 1,755 3,412 2,467	3,536 2,370 31 2,376 2,063 2,061 1,502	3,375 432 1,351 965	7 308	

STATEMENT SHOWING THE NUMBER OF PLACES IN WHICH THE "CANADA TEMPERANCE ACT" HAS BEEN VOTED ON SINCE 1878, AND THE RESULT OF THE VOTING IN EACH CASE—Continued.

Places.	Votes	Polled.	Majority.		
	For.	Against.	For.	Against.	
1885—Con.					
Peterborough, Ont Fredericton, N.B Argenteuil, Que Prescott and Russell, Ont	1,915 298 526 1,535	1,597 285 601 3,131	408	75 1,596	
Pontiac, Que	533 1,610 467 667	935 1,687 424 520	43 147	402	
Charlottetown, P.E.I	689	669	20		
1888.					
Arthabaska, Que. Bruce, Ont. Dufferin, Ont. Halton " Huron " Norfolk " Renfrew " Richmond, Que Stanstead, Que. Simcoe, Ont. Stormont and Dundas, Ont. Westmoreland, N.B	230 3,693 1,451 1,853 4,695 2,082 1,670 1,231 1,187 3,894 3,155 2,464	455 5,085 1,664 2,050 6,005 2,804 2,580 721 1,329 6,996 5,298 1,698	510	225 1,392 213 197 1,310 722 910  142 3,102 2,143	
1889.					
Brant, Ont Carleton, Ont. Elgin " Frontenac " Guelph " (City). Kent " Lambton " Middlesex " Victoria " Oxford " Drummond, Que Ontario, Ont Lincoln, Ont Leeds and Grenville, Ont Peterborough, Ont. Northumberland and Durham, Ont. Lanark, Ont Lennox and Addington, Ont Colchester, N.S Wellington, Ont. St. Thomas, Ont. Fredericton, N.B.	1,289 1,682 547 1,177 480 2,835 2,044 2,992 1,560 1,538 739 2,866 1,493 3,660 1,588 1,462 43 2,984 429 370	1,690 929 4,455 3,374 5,530 2,552 3,460 600 3,787 2,090 4,938 1,926 4,932 2,309 2,666 1,107 3,944	139	152 725 1,223 513 449 1,620 1,330 2,538 992 1,922  921 597 1,278 362 627 771 604 1,860 572	

STATEMENT SHOWING THE NUMBER OF PLACES IN WHICH THE "CANADA TEMPERANCE ACT" HAS BEEN VOTED ON SINCE 1878, AND THE RESULT OF THE VOTING IN EACH CASE—Concluded.

Places.	Votes :	POLLED.	MAJORITY.		
PLACES.	For.	Against.	For.	Against.	
1890					
Portland, N.B	124	558		434	
1891.					
Charlottetown, P.E.I	686 1,785	700 855	930	14	
1892.					
Drummond, Que Northumberland, N.B. St. John (County), N.B.	505 1,780 556	1,010 1,561 715	219	505 159	
1893.					
Brome, Que 1894.	1,207	1,073	134		
Charlottetown, P.E. I. Chicoutimi, Que	734 147	712 1,224	22	1,177	
1895.					
Nil					
Westmoreland, N.B	2,443	2,720	277		
1897.	0=0	706		110	
Charlottetown, P.E.I	673 331	786 876		113 545	
1898.					
Nil	,				
1899.					
Brome, Que	1,151	1,683		532	

It is in force in 28 places. It was submitted to the people four times in Fredericton, N.B., and carried on each occasion. Westmoreland voted on it four times and carried it each time. Charlottetown voted on it six times, carried it three times, rejected it the fourth, adopted it on the fifth and rejected it on the sixth occasion. Lambton voted on it four times, carrying it the first time, defeating it the second, carrying it the third and defeating

it the fourth. Halton carried it on the first and second voting but rejected it on the third. Stanstead sandwiched a carry between two rejections. St. John City defeated it on the two occasions it has had the opportunity to vote on the Act.

The Act has been submitted to public opinion in nine cities and 73 counties. It is in force in one city and 27 counties.

The following is a summary:-

Carrie	d four times	and still in fo	rce			2
ŧŧ	three	11				0
ta .	twice	11				4
11	once	11	******			22
	At pr	esent in force.				28
Defeat	ed the first	time and not s	ubmitted again .			17
			ated the second.			
Carrie	d twice and	lost twice				1
						1
Carrie	d twice and	lost once				3
						1
Carrie	d three time	s, rejected the	fourth, carried	the fifth and	rejected	
th	e sixth					1
						F 4
					_	54

Richmond county, P.Q., is under the old Dunkin Act, but an election was held in 1888 on petition to repeal that Act. It resulted in the defeat of the petition.

The following statement gives the places in which the Canada Temperance Act was in force on the 1st September, 1899:—

Nova Scotia.	New Brunswick.	Prince Edward Island.	Quebec.	Manitoba.
Annapolis, Cape Breton, Cumberland, Digby, Guysborough, Hants, Inverness, King's, Putcou, Queen's.	Albert. Carleton. Charlotte. Fredericton. King's. Northumberland. Queen's. Sunbury. Westmoreland. Yarmouth.	King's. Queen's. Prince.	Richmond.	Lisgar. Marquette.

In the provinces of Ontario and British Columbia the Act is nowhere in force.

### PLEBISCITES ON PROHIBITION OF LIQUOR TRAFFIC.

Provinces.	Date.	Votes 1	Polled.	Major-	Number of Voters on Dominion	Proportion of Votes Polled to Number of
		For. Agains		1103 2011	Electoral List.	Voters on Lists.
Manitoba	July 23, '92	18,637	7,115	11,522	$ \left\{ \begin{array}{c} (\text{Year'91}) \\ 46,669 \end{array} \right\} $	55:18
P. E. Island	Dec. 13, '93	10,585	3,331	7,254	$\left\{ \begin{pmatrix} (Year'91) \\ 24,065 \end{pmatrix} \right\}$	57.83
Nova Scotia	Mar. 15, '94	43,756	12,355	31,401	$\left\{ \begin{array}{c} (Year'95) \\ 111,124 \end{array} \right\}$	5u·49
Ontario	Jan. 1, '94	192,489	110,720	81,769	$\left\{ \begin{array}{l} (Year'95) \\ *549,202 \end{array} \right\}$	55.21

<sup>\*</sup> Provincial List.

The following table gives the number of votes polled, &c., on the prohibition plebiscite on 29th September, 1898:—

	Votes ]	Polled.	Majority.		of Votes	of Vot- Lists.	age of polled to roof Vot-
ELECTORAL DISTRICTS.	For.	Against	For.	Against	Number of Votes polled.	Number ers on	Percentage o Votes polled t number of Vo ers on Lists.
Province of Ontario.							
Addington Algoma Bothwell Brant, S Brockville. Bruce, E  " N. " W Cardwell Carleton. Cornwall and Stormont Dundas Durham, E. " W Elgin, E " W Essex, N " S Frontenac Glengarry Grenville, S Grey, E " N. " S Haldimand and Monk Halton. Hamilton. Hamilton. Hastings, E " N Huron, E " S " W Huron, E " S " S	1,848 2,705 1,906 2,193 1,328 1,104 1,926 1,832 1,158 1,027 1,808 1,990 1,368 1,465 2,212 2,055 857 1,664 1,448 1,034 2,564 1,448 1,344 2,564 1,453 1,634 2,544 1,158 1,634 2,164 1,934 2,164 1,934 2,164 1,934 2,164 1,934 2,164 1,934 2,164 1,934 2,164 1,934 1,	813 684 1,147 1,188 1,282 1,272 4,376 1,092 738 875 814 849	512 1,247 1,106 630 539  1,284 1,198 523 428 752 1,378 753 908 267 640 355 150 366 221 1,880 1,163 647 334 642 2,1190 385 1,046 67 1,198	1,532	3,184 4,163 2,706 3,756 2,117 2,525 2,568 2,466 1,793 1,626 2,864 2,602 1,983 2,022 4,157 3,470 4,133 2,973 1,877 3,238 3,457 3,238 3,166 7,240 2,666 2,135 2,673 2,793	3,610 7,308 7,585 6,388 5,620 5,832 13,373 4,798 6,520 5,529 5,065 5,199	30 · 94 39 · 86 60 · 77 45 · 04 49 · 18 44 · 28 41 · 24 37 · 98 42 · 65 50 · 61 50 · 61 50 · 33 46 · 20 45 · 62 48 · 15 43 · 43 45 · 58 47 · 32 50 · 35 50

### NUMBER OF VOTES POLLED, &c., ON PROHIBITION PLEBISCITE—Con.

	Votes I	POLLED.	Majo	ORITY.	Votes	of Vot- Lists.	ge of lled to f Vot-
ELECTORAL DISTRICTS.	For.	Against	For.	Against	Number of Votes polled.	Number of ers on L	Percentage of Votes polled to number of Votes ers on Lists.
Province of Ontario—Con.							
Kent Kingston. Lambton, F.  "W Lanark, N "S Leeds and Grenville, N Leeds, S Lennox Lincoln and Niagara. London City Middlesex, E. "N "S "W Muskoka and Parry Sound Nipissing Norfolk, N "S Northumberland, E. Ontario, N "S "W Ottawa City Oxford, N. "S Peel Penth, N "S Peterboro', E. Perterboro', E. Prince Edward Renfrew, N "S Russell. Sincoe, E "N "S "Toronto, Centre "E "W Victoria, N. "S "S "S "Toronto, Centre "E "W Victoria, N. "S "S "S "S "S "S "S "S "S "S "S "S "S	1,990 1,149 2,450 1,657 1,331 1,253 1,122 2,222 1,266 2,193 1,540 2,362 1,560 1,674 1,639 2,166 882 2,060 1,758 2,215 1,130 1,836 1,683 1,641 2,612 1,760 2,171 1,187 1,753 1,831 1,566 1,182 821 1,195 1,646 2,500 2,115 1,714 1,195 1,646 1,715 3,314 1,116 1,715 3,314 1,139 1,592 9,822 1,720	3,223 . 5,375 . 436 . 945 . 2,873	1,576 790 911 580 735 1,247 641 922 526 696 866 1,133 1,681 671 822 773 838 345 1,380 89 1,028 1,028 1,028 1,062 577 1,334 94 310 1,334 94 310 703 647	698 353 1,454	3,905 2,710 3,324 2,524 1,751 1,926 1,509 3,197 1,891 4,561 3,975 3,802 2,652 2,412 2,662 2,806 2,982 2,749 1,589 2,859 2,593 2,444 1,589 2,593 2,444 1,593 2,459 2,593 2,459 2,652 2,749 1,589 2,593 2,444 2,652 2,962 2,962 2,962 2,962 2,963 2,199 2,652 2,496 2,593 2,444 2,593 2,459 2,593 2,459 2,593 2,459 2,652 2,962 2,962 2,962 2,962 2,962 2,963	9,170 4,579 7,301 5,786 4,706 5,345 3,882 6,427 4,254 7,527 6,514 6,905 5,356 5,356 6,233 5,088 9,439 9,439 6,212 3,705 6,001 4,763 4,976 12,481 6,870 6,641 4,207 7,071 5,206 6,005 5,356 6,001 6,005 5,356 6,001 6,870 6,641 4,207 7,071 5,206 6,055 5,356 6,064 6,055 5,356 6,064 1,763 4,976 6,064 1,763 4,976 6,064 1,763 4,976 6,064 1,763 4,955 5,317 5,707 1,707	42·58 59·18 45·53 43·62 37·21 36·03 38·87 49·74 44·45 60·59 61·02 55·06 48·43 33·89 44·41 33·89 24·22 52·53 44·25 44·26 54·41 49·12 44·60 54·31 54·36 53·77 47·70 50·60 33·77 47·70 50·60 53·77 47·70 50·60 53·77 47·70 50·50 50·50 57·11 51·84 51·96 55·09
Welland Wellington, Centre.  N. S. Wentworth and Brant, N. Wentworth, S. York, E.	1,525 1,946 2,171 1,911 1,716 2,222 2,284	1,974 932	1,014 1,037	449	3,499 2,878 3,305 3,358 2,418 3,555 4,641	7,085 6,253 7,521 6,948 5,280 6,764 9,820	49 · 39 46 · 03 44 · 00 48 · 33 45 · 80 52 · 56 47 · 26

### NUMBER OF VOTES POLLED, &c., ON PROHIBITION PLEBISCITE—Con.

	Votes 1	Polled.	Majority.		Number of Votes polled.	of Vot- Lists.	Percentage of Votes polled to number of Vot- ers on Lists.
Electoral Districts.		nst		nst	umber polled.	on .	tes tes nbe on
	For.	Against	For.	Against	lod	Number ers on	Vol Nun ers
	두	<u>~~~</u>	<u>F</u> .		Z	_Z	<u></u>
Province of Ontario—Con,							
York, N	1,636 2,592	1,015 2,500			2,651 5,092	5,694 11,109	
Total, Ontario	154,498	115,284	55,081	15,867	269,782	576,784	46.77
Majority for			39,214			-	
Province of Quebec.							
	866	392	474		1,258	2,944	42.73
ArgenteuilBagot	126	1,793		1,667	1,919	3,767	50.94
BeauceBeauharnois	$   \begin{array}{r}     167 \\     426   \end{array} $	3,595 1 456		3,428 1,030	3,762 $1,882$	7,988 3,666	47·10 51·34
Bellechasse	50	2,328		2,278	2,378	3,621	65 67
Berthier Bonaventure	107 443	1,430 $1,175$		1,323 732	1,537 1,618	3,766 $3,972$	
Brome Chambly and Verchères	1,216	691	525		1,907	3,684	51.76
Chambly and Verchères Champlain	285 130	2,468 $2,162$		2,183 2,032	2,753 2,292	5,919 6,266	46.51 36.58
Charlevoix	59	1,737		1,678	1,796	3,662	49.04
Chateauguay	586 129	$940 \\ 3,175$		354	1,526 $3,304$	3,244 7,068	47 · 04 46 · 75
Compton	1,616	1,125	491		2,741	6,483	42.28
Drunmond and Arthabaska	49 548	2,216 $3,989$		2,167 3,441	2,265 4,537	3,993 $9,682$	
Gaspé	158	1,341		1,183	1,499	5,109	29:34
Hochelaga	1,317 1,266	2,595 221		1,278	3,912 1,487	11,789 3,363	33·18 44·22
Huntingdon	418	2,124		1,706	2,542	6,699	37.95
Joliette	143 56			1,990 $1,794$	2,276 1,906	4,516 $3,740$	
Kamouraska Laprairie and Napierville	188	1,774		1,586	1,962	4,050	48.44
L'AssomptionLabelle	76 546	1,602		1,526 1,239	1,678 $2,331$	3,334 5,619	
Laval	171	1,823		1,652	1,994	4,372	45.61
Lévis	152 38	2,572 1,431		2,420 1,393	2,724 $1,469$	5,422 2,807	
L'Islet Lotbinière Lotbinière	86			1,991	2,073	4,167	49.75
Lotbinière. Maisonneuve.	609			3,892	5,110	12,550	40.72
Maskinongé	123 711			1,364 1,428	1,610 $2,850$	3,328 4,793	
Missisquoi	1,006	1,103		97	2,109	[4,790]	44.03
Montragny	101 34	1,444 1,359		1,343 1,325	1,545 1,393	2,879	48.38
Montmagny Montmorency. Montreal, St. Mary's	57	1,301		1,244	1,358	2,503	54·25 34·61
Montreal, St. Mary's St. Anne	$\frac{1}{1,069}$			2,164	3,090 2,384	8,928 8,707	
St. Lawrence	1,065	2,249		1,184	3,314	10,510	31.53
St. Antoine	1,405 439			2.592	2,626 $3,470$	8,745 7,909	30.03
Nicolet	153	2,684		2,531	2,837	6,377	44.49
Pontiac	963			2,516	1,893 2,764	5,199	
Quebec, Centre	313			1,938	2,564	3,877	66.13
East	271	3,039	)l	3,368	3,910	7,080	55.22

## NUMBER OF VOTES POLLED, &c., ON PROHIBITION PLEBISCITE—Con.

	Votes	Polled.	Majority.		of Votes	of Vot- Lists.	age of olled to of Vot-
ELECTORAL DISTRICTS.	For.	Against	For.	Against	Number of Votes polled.	Number of Voters on Lists.	Percentage of Votes polled to number of Votes ers on Lists.
Quebec—Con.							
Quebec, West. Quebec County Richelieu Richmond and Wolfe Rimouski Rouville St. Hyacinthe St. John's, Iberville. Shefford. Sherbrooke Soulanges Stanstead Ternebonne Three Rivers and St. Maurice. Two Mountains. Vaudreuil Wright Yamaska	196 141 139 1,277 146 174 150 290 1,068 663 97 1,773 212 172 172 175 1,187	1,954 $1,507$ $2,530$ $2,831$ $2,017$ $2,354$	34	773 1,813 1,368 1,253 2,685 1,843 2,204 1,906 733 2,276 1,806 1,324 1,480 861 1,152 1,518	2,095 1,646 3,807 2,977 2,191 2,504 2,869 1,292 1,182 2,414	2,240 3,981 3,768 7,797 6,240 4,995 4,941 4,916 5,836 3,541 2,374 4,693 4,693 5,057 4,176 3,330 2,666 7,515	52 · 01 52 · 62 43 · 68 48 · 83 47 · 71 53 · 50 50 · 68 50 · 57 49 · 16 30 · 49 49 · 79 51 · 44 52 · 56 44 · 10 39 · 94 49 · 94 49 · 94 49 · 92 46 · 92 49 · 12
Total, Quebec	28,436	122,760	3,918	98,242	151,196	335,678	45.04
Majority against				94,324			
Province of Nova Scotia.							
Annapolis Antigonish Cape Breton. Colchester Colchester Cumberland Digby Guysborough Halifax City and County. Hants Inverness King's Lunenburg Pictou Richmond Shelburne and Queen's Victoria. Yarmouth	1,989 527 2,163 3,252 4,444 1,150 1,251 3,190 1,970 1,211 2,457 1,568 4,175 317 2,361 746 1,907	146 480 798 171 306 312 190 670 134 797 69 286 329 281 95	838 1,061 2,520 1,836		2,135 1,007 2,961 3,423 4,750 1,462 1,441 3,860 2,104 2,008 2,526 4,504 598 2,456 932 2,027	4,664 3,327 9,513 6,028 7,882 4,377 3,854 15,005 4,541 5,863 5,593 6,934 8,903 2,648 5,559 2,303 4,508	45 · 78 30 · 27 31 · 13 56 · 78 60 · 26 33 · 40 37 · 39 25 · 72 46 · 33 34 · 25 45 · 16 26 · 74 50 · 59 22 · 59 41 · 18 40 · 47 44 · 96
Total, Nova Scotia	34,678	5,370	29,308		40,048	101,502	39.46
New Brunswick.  Albert Carleton Charlotte Gloucester Kent King's Northumberland Restigouche	1,147 2,591 2,160 361 524 2,088 1,619 918	285 160 193 533 1,094 370 827 128	2,431 1,967 1,718	172 570	1,432 2,751 2,353 894 1,618 2,458 2,446 1,046	2,890 5,849 6,035 5,374 5,424 6,152 6,291 2,456	49·55 47·03 38·99 16·63 29·83 39·95 38·89 42·59

### NUMBER OF VOTES POLLED, &c., ON PROHIBITION PLEBISCITE-Con.

				- 1	02		
:	Votes :	POLLED.	MAJO	DRITY.	of Vote	of Vot- Lists.	tge of olled to of Vot-ists.
ELECTORAL DISTRICTS.	For.	Against	For.	Against	Number of Votes Polled.	Number of Voters on Lists.	Percentage c Votes polled in number of Vo ers on Lists.
					-4		
New Brunswick—Con.							
*St. John City and County St. John City Sunbury and Queen's Victoria. Westmoreland. York	3,686 3,042 1,832 467 3,330 3,154	1,748 1,550 238 560 1,517 372	1,938 1,492 1,594 1.813 2,782	93	5,434 4,592 2,070 1,027 4,847 3,526	12,619 9,707 5,046 4,623 9,559 7,978	43:06 47:31 41:02 22:21 50:71 44:20
Total, New Brunswick	26,919	9,575	18,179	835	36,494	90,003	40.55
Majority for			17,344				
Manitoba. Brandon	3,696 2,289 2,365 1,343 349 926 1,451	507 429 334 138 294 355 921			4,203 2,718 2,699 1,481 643 1,281 2,372	9,837 9,112 8,131 4,674 3,820 6,225 7,463	20.58
Total, Manitoba	12,419	2,978	9,441		15,397	49,262	31.26
British Columbia.							Total Transact adapting
Burrard Cariboo and Yale. New Westminster Vancouver Victoria	1,137 1,512 1,211 933 938	696 1,359 448 946 1,307	441 153 763		1,833 2,871 1,659 1,879 2,245	7,108 10,968 6,102 4,635 6,724	26.18
Total, British Columbia	5,731	4,756	1,357	382	10,487	35,537	29.51
Majority for	,		975				
Prince Edward Island.							
King's Prince, W  "E Queen's, E "W	1,909 1,352 2,003 2,051 2,146	299 197 212 192 246	1,155 1,791 1,859		2,208 1,549 2,215 2,243 2,392	4,054	54.46
Total, Prince Edward Island	9,461	1,146	8,315		10,607	23,388	45.35
The Territories.					design and the second		
Alberta Assiniboia, E W Saskatchewan	1,708 2,715 1,204 611	705 461	377 2,010 743 284	1	3,039 3,420 1,665 938	9,522 8,149 3,727 2,877	31·91 41·97 44·67 32·60
Total, Territories	6,238	2,824	3,414		9,062	24,275	37.33

<sup>\*</sup>In the case of St. John City and County and St. John City, each city voter had two votes, so that the city for and against is twice counted.

SUMMARY STATEMENT OF THE TOTAL NUMBER OF VOTES CAST IN THE DOMINION OF CANADA AT THE PROHIBITION PLEBISCITE HELD ON THE 29th OF SEPTEMBER, 1898.

	iting th	Question.—Are you in favour of the passing of an Act prohibiting the importation, manufacture or sale of spirits, wine, ale, beer, cider and all other alcoholic liquors for use as beverage?								
Provinces.	Total Number of Affirmative Answers.	Total Number of Negative Answers.	A ff r m a - tive An-swers.  Negative Answers.		Total Number of Votes polled.	Total Number of Voters on Lists.	Percentage of Votes polled to number of Votes ers on Lists.			
Ontario	154,498	115,284	55,081	15,867	269,782	576,784	46.77			
Quebec	28,436	122,760	3,918	98,242	151,196	335,678	45.04			
Nova Scotia	34,678	5,370	29,308		40,048	101,502	39.46			
New Brunswick	26,919	9,575	18,179	835	36,494	90,003	40.55			
Manitoba	12,419	2,978	9,441		15,397	49,262	31.26			
British Columbia	5,731	4,756	1,357	382	10,487	35,537	29.51			
Prince Edward Island	9,461	1,146	8,315		10,607	23,388	45.35			
Territories (three Provisional Districts)	6,238	2,824	3,414	/	9,062	24,275	37:33			
Totals, Canada	278,380	264,693	129,013	115,326	543,073	1,236,429	43.92			
Majority in favour of Prohibition			13,687							

# CONVICTIONS FOR DRUNKENNESS BY PROVINCES, 1885 TO 1898.

1898.	2,520 3,773 1,268 1,290 965 288 582	11,259
1897.	2,465 3,869 1,199 1,228 609 630 292 294	10,586
1896.	2,624 4,275 1,651 1,238 573 573 222 225	11,295
1895.	3,132 4,307 1,567 1,205 467 498 162 220	11,558
1894.	3,267 4,272 1,258 1,227 585 581 174 194	11,558
1893.	3,787 3,778 3,778 1,365 725 725 233	11,651
1892.	3,967 3,832 676 1,291 633 606 301	11,415
1891.	4,973 4,199 635 1,628 518 651 811 811	12,997
1890.	6,553 3,999 642 1,561 486 469 287 48	14,045
1889.	7,059 3,412 657 1,383 591 368 330 41	13,841
1388.	6,633 3,360 501 1,141 479 370 2877	12,807
1887.	6,200 2,947 1,011 529 261 274 10	11,694
1886.	5,453 2,367 1,290 631 389 359	11,156
1885.	5,868 2,163 7,68 1,300 711 108 328	11,246
PROVINCES.	Ontario	Total

# NUMBER OF INHABITANTS TO EACH CONVICTION.

1898.	897 421 361 249 375 167 226	
1897.	909 407 381 262 337 239 374 430	
1896.	846 368 368 275 260 341 242 540 540	
1895.	702 359 290 280 267 267 674 674 674 674	
1894.	9667 369 361 262 325 325 325 627 627 627 435	
1893.	570 402 482 235 235 300 158 468 468 468	
1892.	539 668 668 249 262 1177 177 862 656	
1891.	426 355 710 197 300 153 826 826	
1890.	320 370 700 206 298 199 380 1,337	
1889.	295 429 683 683 232 229 229 229 337 330 1,483	
1888.	380 1,600 366 366 366 386 1,600	_
1887.	329 488 967 318 323 224 224 291 291 5,460	
1886.	371 662 668 249 175 175 182 304	
1885.	342 653 579 247 141 613 332	
Provinces.	Ontario Quebec Nova Scotia. New Brunswick Manitoba. British Columbia. P. E. Island The Territories. Average for Canada.	

The following are the statistics of divorce, as given in the public records:—

### DIVORCES IN CANADA

	GRANTED I			MENT.	GRANTED BY COURTS.			s.
Year,	On- tario.	Que- bec.	North- west Terri- tories.	Mani- toba.	Nova Scotia.	New Bruns- wick.	British Col- umbia,	Prince Edward Island.
868 869 870 871 871 872 873 874 875 876 876 877 878 887 887 888 881 882 883 884 885 885 886 887 888 889 890 891 893 894 895 896 897 898	1 1 2 2 3 2 4 1 3 5 3 3 1 2	1 3 1 1 1 4 1 1	1	1	3 1 2 2 2 1 3 4 1 5 1 1 3 2 4 4 3 4 4 4 4 1 3 3 5 1 1 5 6 6 2 2 2	2 1 2 3 3 2 2 2 2 2 1 7 3 3 5 3 1 6 3 3 1 6 3 1 5 2 1 5 2 1 5 1 5 1 5 1 5 1 5 1 5 1 5	1 1 1 3 1 3 2 2 1 1 1 2 2 2 3 3 *3 *1 2 2	
Total	43	15	1	1	86	69	41	

<sup>\*</sup> In British Columbia, in addition to the divorce, two judicial separations have been granted, one in 1892 and one in 1893.

In Ontario, Quebec, Manitoba and the North-west Territories divorce can only be obtained by legislation—an Act of the Parliament of Canada being necessary. The rules of the Senate touching divorce require the production of such evidence in support of the application for relief as would be deemed sufficient in a court of law; in other respects the matter is dealt with as for an ordinary private Act of Parliament.

The following table gives the divorces by provinces ard sex:-

Provinces.	Males.	Females.	Total.
Ontario. Quebec. Nova Scotia New Brunswick British Columbia Manitoba The Territories  Total	25 8 43 36 27 1 1	18 7 43 33 14 	43 15 86 69 41 1 1 256

### INDIAN POPULATION BY PROVINCES, 1893-98.

		1	1			
	1893.	1894.	1895.	1896.	1897.	1898.
Ontario. Quebec Nova Scotia. New Brunswick Prince Edward Island Manitoba and N.W.T. Treaty Limits	17,557 11,779 2,129 1,540 304 23,608	17,626 11,859 2,141 1,618 285 23,709	17,907 11,965 2,164 1,668 287 24,047	17,663 10,626 2,108 1,590 308 24,123	20,208 10,622 1,890 1,658 303 21,196	20,618 10,677 2,027 1,627 314 21,316
Peace River District Treaty Limits.	1,725	1,725	893	893	893	893
Approximate— British Columbia	25,618	25,807	25,696	25,068	24,946	24,973
of Treaty Limits	15,457	15,457	17,648	17,648	17,648	17,648
Total	99,717	100,227	102,275	100,027	99,364	100,093

The total number of pupils on the rolls and the average daily attendance are distributed as follows, 30th June, 1898:—

Provinces.	No. of Schools.	Boys.	Girls.	On rolls.	Average Attend- ance.
Ontario. Quebec Nova Scotia. New Brunswick Prince Edward Island British Columbia. Manitoba North-west Territories. Outside treaty limits.	77 17 8 6 1 38 54 60 12	1,471 397 88 81 23 801 1,015 1,218 223	1,199 351 69 64 9 749 917 981 230	2,670 748 157 145 32 1,550 1,932 2,199 453	1,441 342 60 71 11 954 984 1,460 210
Total	273	5,317	4,569	9,886	5,533

The following figures show that the Indians are becoming more and more sensible of the benefits of education:—

# NUMBER OF PUPILS AT THE INDIAN SCHOOLS IN THE SEVERAL PROVINCES, IN THE YEARS 1893 TO 1898.

Provinces.	1893.	1894,	1895.	1896.	1897.	1898.
Ontario Quebec Nova Scotia New Brunswick Manitoba. British Columbia Prince Edward Island North-west Territories  Total.	2,310	2,341	2,425	2,854	2,831	2,670
	556	634	619	777	689	748
	124	119	146	147	138	157
	108	102	102	117	134	145
	1,488	1,454	1,612	1,858	1,732	1,932
	786	843	1,029	1,337	1,352	1,550
	43	33	31	33	28	32
	2,284	2,610	2,385	2,591	2,724	2,652
	7,699	8,136		9,714	9,628	9,886

### INDIAN FARMING TRANSACTIONS IN 1898.

Provinces.	Resident Indian Population.	Land Cultivated.	Land Newly Broken	Number of Implements.
Ontario. Quebec. Nova Scotia New Brunswick Manitoba. British Columbia. Prince Edward Island The Territories.	20,322 6,298 2,027 1,627 6,716 22,473 314 14,341	Acres. 68,305 9,198* 2,450 1,323 1,215 13,645 256 15,488	Acres.  377 37 14 24 119 221 7 1,133	27,805 4,107 563 799 2,943 20,283 131 15,713

Provinces.	Number of Horses, Cattle, Sheep, Pigs, &c.	Bushels of Grain. †	Bushels of Potatoes and Roots.	Tons of Hay.	Fish, Furs and other Industries.
Ontario	2,438 388 280 2,961 25,157 65 28,024	437,326 78,639 891 7,680 6,999 113,668 1,549 70,623	159,401 28,143 6,982 21,476 22,155 135,308 755 40,304 414,525	10,908 2,341 892 280 10,030 6,459 75 37,462 68,447	8 336,466 105,541 27,453 22,425 54,971 548,953 9,160 131,074 1,236,043

<sup>\*</sup>Incomplete. + Season of 1897.

INDIANS. 549

The quantity of land sold for the benefit of the Indians during the year 1898 was 14,168 acres, which realized \$27,318. The quantity of surrendered lands now held by the Government for sale is about 480,774 acres.

The amount at the credit of the Indian fund, which consists of moneys accrued from annuities, secured to the Indians under treaty, and from sales of land, timber, stones, &c., surrendered by them was, on 30th June, 1898, \$3,725,747, the expenditure from which, charged principally to interest, amounted to \$242,064. The expenditure from parliamentary appropriations was \$952,584, making a total of \$1,194,648.

The following is a statement of the expenditure from the parliamentary grant:—

EXPENDITURE FROM PARLIAMENTARY GRANT IN 1898.

_	Ontario and Quebec.	Nova Scotia.	New Bruns- wick.	Prince Edward Island.	Manitoba and North- west Ter- ritories.	British Columbia.
	\$	\$	\$	\$	\$	\$
Salaries	150 4,500 852	975 2,114 3,006	1,689 2,213 1,778	300 875 602	182,718	18,320 3,550 10,034
tools Live stock					7,979 12,022	886
Annuities and commutations	18,070 32,837				119,805 276,619 119,339	55,957
Survey and Reserve Commission For overdrawn accounts					4,574	8,609
Repayment to the Sem- inary of St. Sulpice for value of land not used for Indian occupation in Township of Gib-						
son, Ont Miscellaneous	14,696 1,680	196	310	10	11,864	14,879
Totals	87,094	6,291	5,990	1,187	734,920	112,936

### CHINESE.

Statement showing the transactions under the Chinese Immigration Act to the 30th June, 1898.

The Act went into force as respects arrivals by vessels sailing from ports in North America on the 20th day of August, 1885, and as respects arrivals by other vessels on the first day of January, 1886, vide 48-49 Victoria, chapter 71.

The Act as it appears in the Revised Statutes, chapter 67 (1886), is slightly changed from the original. There have been since then two amendments thereto, viz., as per 50-51 Victoria, chapter 35 (1887), and 55-56 Victoria, chapter 25 (1892).

The administration of the Act was by Order in Council of 1st September, 1885, assigned to the Department of Customs and transferred to the Department of Trade and Commerce by Order in Council of the 13th of March, 1893.

The annual revenue, expenditure, &c., under the Act has been as follows:—

YEAR ENDED 30th JUNE. Exempt.	IMMIG	RANTS.	Total Collections	Refunds.	Expenses	Share of Capitation.
	Exempt.	Paying Fees.	from all sources.	netunds.	Collection	Fee paid to Provinces.
	No.	No.	\$	\$	\$	\$
1886 1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897	112 97 12 6 14 22 22 22 24 4 17	211 124 290 782 1,069 2,114 3,272 2,244 2,087 1,440 1,762 2,447 2,175	11,693 7,425 15,694 40,808 56,258 107,786 166,502 113,491 105,021 72,475 88,800 123,119 109,754	250 300 300 550 2,100 500 550 950 1,250 1,250	1,629 2,124 2,041 2,104 1,635 1,761 1,980 2,535 3,470 3,288 2,874 2,955 2,955	2,525 1,450 3,588 9,600 13,250 26,275 40,663 27,387 25,437 17,200 21,312 29,900 26,400
Totals	351	20,017	1,018,827	8,450	31,354	244,987

During the same period 9,504 have taken out certificates of leave or registered for leave up to 30th June, 1898, while a very large number have have left the country without so registering, having no intention of returning, so that, for this latter reason, the number remaining in the country is uncertain.

### PATENT OFFICE.

The following table shows the different transactions of the Patent Office in each year since 1st July, 1867:—

BUSINESS OF THE PATENT OFFICE IN CANADA, 1868-98.

Year ended 30th June.	Application for Patents.	Patents.	Certificates.	Totals.	Caveats.	Assignments of Patents.	Fees Received, including De- signs and Trade Marks.
868. 869. 870. 871. 872. 873. 874. 875. 876. 8876. 8877. 8878. 889. 889. 881. 882. 883. 884. 885. 886. 887. 888. 889. 889. 890. 890. 891. 892. 1893, 31st of October. 894 " " 895 " " 896 " " 897 " " 898 " " Total	570 781 626 579 752 1,124 1,376 1,418 1,445 1,458 1,601 1,955 2,266 2,641 2,549 2,776 2,874 2,777 3,560 3,233 3,176 2,613 3,291 3,387 3,799 3,590 4,200 4,200	546 588 556 509 671 1,016 1,218 1,266 1,337 1,277 1,172 1,172 1,173 1,252 1,510 2,456 2,233 2,610 2,257 2,725 2,425 2,456 3,074 3,153 3,611 	10 27 57 46 75 96 101 156 222 291 291 291 214 254 282 356 369 393 415 294 422 413 284 262	546 588 556 509 671 1,026 1,323 1,383 1,383 1,382 1,268 1,288 1,408 2,623 2,447 2,469 2,623 2,447 2,850 2,539 3,081 2,736 3,842 3,445 3,445 3,496 3,901 4,297 3,873 67,446	*60 132 151 184 171 200 194 185 168 227 203 227 226 198 242 238 242 222 197 219 240 221 248 215 242 229 301 343 306 377 363 6,674	337 470 481 445 327 547 711 761 841 882 728 855 907 955 1,052 1,172 1,375 1,322 1,335 1,159 1,487 1,231 1,500 1,345 1,450 1,450 1,450 1,450 1,450 1,450 1,450 1,450 1,450 1,450 1,450 1,450 1,550 1,450 1,550 1,450 1,550 1,450 1,450 1,450 1,450 1,450 1,450 1,450 1,450 1,450 1,450 1,50	\$ 11,052 14,214 14,540 14,097 19,579 29,830 34,302 34,556 36,188 35,388 33,664 33,304 42,141 73,023 69,531 69,075 73,949 76,133 74,508 87,159 94,027 86,961 86,713 71,864 90,146 98,032 104,112 116,220 112,897

<sup>\*</sup>There were no caveats until 1869.

The patentees in 1898 resided in the following countries, viz.: Canada, 710; England, 261; United States, 2,312; France, 39; Germany, 124; other countries, 165.

The Canadian patentees were distributed among the provinces of the Dominion in 1898 as follows:—

Ontario	383	Manitoba and N. W. Territories.	
Quebec. Nova Scotia.	$\frac{171}{27}$	Prince Edward Island	4
New Brunswick		I I I I I I I I I I I I I I I I I I I	

The limit of duration of a patent was formerly fifteen years, but by the Act 55-56 Vic., chap. 24 (1892), this was extended to eighteen years, which

<sup>†</sup> For 10 months.

period can be reduced by the applicant to six or twelve years on payment of a proportionate fee.

The following table shows the business of the copyrights and trademarks branch since Confederation:—

COPYRIGHTS, TRADE MARKS, INDUSTRIAL DESIGNS AND TIMBER MARKS REGISTERED IN CANADA, 1868-98.

Year ended 30th June.	Copyrights Registered.	Trade Marks Registered.	Industrial Designs Registered.	Timber Marks. Registered.	Total number of Registrations.	Total Number of Certificates.	Assignments Registered.	Fees received.
1868 1869 1870 1871 1872 1873 1874 1875 1876 1876 1877 1878 1879 1880 1880 1881 1882 1883 1884 1885 1886	34 62 66 115 87 122 134 131 178 193 184 185 225 224 255 574 556 566	32 50 72 106 103 95 163 149 238 227 223 154 113 156 160 160 196 209 203 245 288	6 12 23 22 17 30 30 31 47 50 40 41 40 38 45 66 68 68 54 105 71	190 105 64 69 41 21 17 18 10 13 19 30 21 24 14 16 17 16	72 124 351 348 271 316 368 382 480 483 466 392 357 449 450 503 559 828 848 920 954	72 124 351 348 267 232 289 251 352 334 277 265 318 313 350 407 398 375 555	111 200 199 15 333 31 14 224 28 22 64 33 49 54 58 56 71	\$ 183 418 877 1,092 927 940 1,340 1,175 1,758 1,733 1,671 2,435 3,806 4,773 4,956 5,398 6,273 6,899 6,795 8,193
1889 1890 1891 1892 1893 1894 1895 1896	506 616 688 541 536 475 546 601 653 756 734	280 293 307 294 257 311 374 331 446 423	88 68 129 30 41 39 52 68 75 136	29 26 21 11 27 19 20 20 14 13	1,010 1,070 988 887 792 916 1,047 1,066 1,290	572 604 621 510 432 586 609 625 622	71 49 104 51 66 55 77 70 161 94	9,263 9,112 9,876 9,237 9,496 8,013 9,464 11,673 10,580

The copyrights entered during the calendar year 1898 numbered 687. These represented the various fields of intellectual effort, as follows:—

History. Biography Science Economics Law, jurisprudence, &c. Poetry, music, &c Drama, The Architecture	15 30 6 33 155		25 11 2 52 34 296
--	----------------------------	--	----------------------------------

N.B.—The above analysis of the copyrights procured during the year 1898 includes under: "Miscellaneous," photographs, tales, magazines, maps, (other than mining), directories, gazetteers and almanaes; under "Poetry," songs on sheets, music, &c., as well as books; under "Science," mining maps and charts, and under "Geography" guidebooks, &c.

### BIRTHS, DEATHS AND MARRIAGES IN CANADA.

The following tables give the registration of births, deaths and marriages in the several provinces.

	Births.							
Provinces.	Males.	Females	Total.	Twins, Pairs.	Tripl'ts, Cases of.	Illegiti- mate.	Still- born.	
Ontario (1897)	24,354	22,969	47,323 58,433	441	9	728	435	
Nova Scotia(1898) New Brunswick (1894) Manitoba (1897)	3.177	2,998	†6.026					
British Columbia (1897)	673	658	1,331					

Province's		DEATHS.			Marriages	
THO VINOLE	Males.	Females.	Total.	Males.	Females.	Total.
Ontario (1897) Quebec (1896) Nova Scotia (1898) New Brunswick (1894) Manitoba (1897) British Columbia (1897). The Territories (1893)	* 1,509 688	1,368 321	†27,633 34,287 * 2,877 1,932 ‡1,013 700	15,293 10,291 2,004 1,936 1,465 629 ‡	15,293 10,291 2,004 1,936 1,465 629 ‡	30,586 20,582 4,008 3,872 2,930 1,258

<sup>\*</sup> Has no Registry of Births and Deaths. + Including 40 sex not given. ‡ No Record.

Registration of births, deaths and marriages in cities in the provinces of Ontario, Quebec and Manitoba in 1897.

CITIES.	Births.	Deaths.	Marriages
Toronto, Ontario	4,078	3,122	1,501
Hamilton, "	969	676	412
Ottawa, "	1,273	1,242	479
London, "	552	459	319
Kingston, "	356	359	195
Brantford, ii	408	248	137
St. Thomas, 11	221	157	101
Guelph,	259	134	98
St. Catharines,	200	160	88
Belleville, "	151	187	103
Stratford, "	134	103	45
Windsor, "	237	169	615
Chatham, "	199	161	115
Montreal. Quebec.	9,152	7,584	1,851
Quebec,	2,310	1,755	418
Three Rivers "	387	309	68
Winnipeg, Manitoba.	928	530	391

The next table gives the births, deaths and marriages in Australasian colonies in 1897, together with the rate per 1,000 of mean population:

### BIRTHS, DEATHS AND MARRIAGES, 1897.

	Births.		DEA	THS.	Marriages.		
Colonies.	Number.	Rate per 1,000 of Mean Population.	Number.	Rate per 1,000 of Mean-Population.	Number.	Rate per 1,000 of Mean- Popula- tion.	
Queensland New South Wales. Victoria. South Australia. Western Australia Tasmania. New Zealand	14,313 37,247 31,310 9,535 4,021 4,684 18,737	30 28 27 27 27 26 28 26	5,423 14,264 16,184 3,973 2,643 1,947 6,595	11 11 13 11 17 12 9	2,894 8,813 7,568 1,949 1,659 1,052 4,928	6 7 6 6 11 6 7	
Total	119,847	27	51,029	12	28,863	7	

### PROPORTION OF ILLEGITIMATE BIRTHS IN EVERY 100 BIRTHS, 1892-95

	1892.	1893.	1894.	1895.
Queensland. New South Wales. Victoria. South Australia. Western Australia. Tasmania. New Zealand	5·05	4·97	4·52	4·93
	5·71	6·16	6·14	6·51
	5·59	5·46	5·50	5·33
	2·93	2·84	3·05	3·13
	5·89	4·17	4·66	4·47
	4·75	4·41	5·09	4·97
	3·32	3·70	3·80	4·50

# PROPORTION OF MALE TO FEMALE BIRTHS IN AUSTRALASIAN COLONIES IN 1892 AND 1893.

	1892.	1893.
	No. of Boys to 100 Girls Born.	No. of Boys to 100 Girls Born.
Victoria New South Wales	105.31	106:17
Queensland South Australia Western Australia.	$105 \cdot 24$ $108 \cdot 03$ $98 \cdot 31$ $107 \cdot 87$	106 · 97 104 · 52 103 · 91
lasmania	$107.87 \\ 108.88 \\ 103.72$	$97 \cdot 38$ $107 \cdot 23$ $104 \cdot 88$

EXCESS OF BIRTHS OVER DEATHS IN AUSTRALASIAN COLONIES, 1891-97.

Countries.	Excess Per Cent of Births and Deaths.							Mean for
	1891.	1892.	1893.	1894.	1895.	1896.	1897.	7 Years.
New Zealand	180	177	169	168	170	189	184	177
South Australia	155 185	184 183	136 153	162 164	169	148	140	156
Queensland New South Wales	142	178	151	156	188 160	148 130	164 161	169 154
Western Australia	106	99	123	96		38	52	86
Tasmania	122	140	152	150	164	142	141	144
Victoria	107	139	121	122	116	104	94	115

According to the Census returns of 1891 for Canada, the birth rate in British Columbia was 23·16 per thousand of the population, and the death rate was 13·94 per thousand. In Manitoba the birth rate was 32·53 per thousand and the death rate 19·36 per thousand. In New Brunswick the birth rate was 27·70 per thousand and the death rate 13·36 per thousand. In Nova Scotia the birth rate was 25·41 per thousand and the death rate 14·57 per thousand. In Ontario the birth rate was 24·50 per thousand and the death rate was 36·86 per thousand and the death rate 18·91 per thousand. In Prince Edward Island the birth rate was 24·45 per thousand and the death rate 12·26 per thousand. In the North-west Territories the birth rate was 24·98 per thousand and the death rate 7·32.

Manitoba is the banner province, having the second largest birth rate and the second lowest death rate, the result being that the prairie province has the largest excess of births over deaths.

The following table gives the births, deaths and marriages in each of the respective countries, 1896:—

BIRTHS, DEATHS AND MARRIAGES IN FOREIGN COUNTRIES, 1896.

Countries.	Births.	Deaths.	Marriages.	Still-Births.
	No.	No.	No.	No.
Norway	63,200	31,700	13,900	1,800
Sweden (1895)	134,599	74,368	28,728	3,047
Denmark	70,271	36,090	16,823	1,722
German Empire—				
Prussia	1,185,284	666,677	264,822	40,823
Saxony	152,217	85,677	35,142	5,376
Bavaria	215,652	136,058	45,258	6,881
Wurtemburg <sup>1</sup>	72,510	43,989	15,656	2,454
Baden	57,863	34,986	13,593	1,617
Total, German Empire	1,914,749	1,098,966	432,107	64,998
Holland	160,247	84,291	36,483	7,527
Belgium	188,533	113,748	52,585	9,188
France	865,586	771,886	290,171	42,054

BIRTHS, DEATHS AND MARRIAGES IN FOREIGN COUNTRIES, 1896.

—Concluded.

Countries.	Births.	Deaths.	Marriages.	Still-births.
	No.	No.	No.	No.
Switzerland	88,427	56,093	23,784	3,246
Spain (1894)	632,707	556,355	141,933	*
Italy	1,095,505	758,129	222,603	46,364
Austria proper	946,560	657, 155	198,546	27,678
Hungary	742,936	530,368	147,477	17,924
Bulgaria (1893)	116,319	92,440	21,967	612
Roumania (1894)	227,708	177,147	50,580	2,641
Uruguay	31,001	12,776	4,073	894
Japan	1,282,178	912,822	501,777	127,213
Servia	96,752	63,399	20,841	898
United Kingdom	1,152,103	673,061	296,075	*

Rate per 1,000 of the population in Foreign Countries, 1896.

	p. c.	p. c.	p. c.	р. с.
Norway	30.4	15.2	6.7	0.8
Sweden (1895)	27.5	15.2	5.9	0.6
Denmark	30.5	15.7	7.3	0.7
German Empire—			, ,	
Prussia	37.2	20.9	8.3	1::
Saxony	39.8	22.4	9.2	Î ·
Bavaria	38.5	24.3	8.1	1.5
Wurtemburg	34.8	21.1	7.5	1.9
Baden	33.5	20.3	7.9	0.9
Total, German Empire	36.3	20.8	8.2	1.
Holland.	32.7	17.2	7.5	1.
Belgium	29.0	17.5	8.1	1.
France	22.5	20.0	7.5	1.
Switzerland	29.0	18.4	7.8	1.
Spain (1894)	34.9	30.7	7.8	*
taly	35.1	24.3	7:1	1.
taly	37.9	26.3	$\frac{1}{7} \cdot \frac{1}{9}$	1.
Austria proper	40.3	28.8	8.1	1.0
dungary	35.1	27.9	6.6	0.
Bulgaria (1893)			0 0	1.
Jruguay	37.8	15.6	4.9	
apan	30.0	21.4	11.7	3.0
Servia.	41.2	27:0	8.9	0.4
Inited Kingdom	29.2	17.1	15.0	*

 $_{\mbox{\scriptsize NoTE.}}-\mbox{\scriptsize Births}$  and Deaths are exclusive of still-births in all cases. \* No record.

### PENITENTIARIES.

For the punishment of criminals there are five penitentiaries in the Dominion, situated at Kingston, Ontario; St. Vincent de Paul, Montreal, Que.; Dorchester, N.B.; Stony Mountain, Man.; and New Westminster, B.C. The total number of persons confined in these five penitentiaries on the 30th June, 1898, was 1,446, of whom 1,414 were males and 32 were females.

The following table gives the number of convicts remaining in each of the penitentiaries on the 30th June of each year, the number discharged in each year, and the causes.

### KINGSTON PENITENTIARY.

	Convicts Remaining on 30th June.			Discharged by			
YEAR.	Males.	Females	Total.	*Expiration of Sentence.	Death.	Pardon.	Escape
1883	512	23	535	. 158	11	30	3
1884	446	. 28	474	145	11	30	1
1885	496	41	537	125	5	22 26	$\frac{2}{4}$
1886	537 526	41 28	578 554	$140 \\ 140$	$\begin{pmatrix} 4 \\ 6 \end{pmatrix}$	30	4
1887 1888	501	$\frac{26}{25}$	526	158	5	22	2
1889	530	24	554	131	7	18	1
1890	565	21	586	122	7	22	$\frac{6}{2}$
1891	562	$\frac{24}{26}$	$   \begin{array}{r}     586 \\     532   \end{array} $	$140 \\ 125$	9 9	18 34	$\frac{2}{2}$
1892 1893	506 448	33	481	143	8	18	
1894	462	32	494	132	14	14	,
1895	493	27	520	114	$\frac{1}{1}$ 6	22	2
1896	579	26	605	117	5 9	22 25	$\frac{1}{2}$
1897 1898	583 579	28 26	611 605	153 141	4	21	
1000							<u> </u>
ST.	VINCEN	T DE P	AUL PI	ENITENT	IARY.		
1883	309		309	108	2	5	5
1884	265		265	117	4	20 13	1
1885	261		261 278	108 108	$\frac{1}{2}$	7	1
1886 1887	278 280		280	89	3	10	
1888	276		276	99	2	11	1
1889	322		322	76	5	7	2
1890	342		342	97	1 4	4 6	2
1891	350		350 374	105	1 1	9	
1892 1893	374	1	374	92	3	10	
1894	359		359	134	2	12	] ]
1895	396		396	99	3 1	13	
1896	383 396		383 396	123	2	17	
1897	418		418	128	) ĩ	15	
	DORCE	HESTER	PENIT	ENTIARY	7.		
 1883	120	5	125	25	5	3	
1884	132	6	138	33 49	2	. 3	
1885	145 148	$\begin{vmatrix} 1\\1 \end{vmatrix}$	146 149	49	4	9	
1886 1887	153	1	153	38	3	6	
1888	156	i	157	31	2	14	2
1889	162		162	35	4	8	
1890	174		174	36 43	1 1	22	1
1891	169 172		169 172	58	1	13	1
1892 1893		1	178	44		. 20	
1894	400		186	38	1	16	
1895	166	1	167	58	8	31	
1896	189	4	192 198	37 62	2 4	16	
1897	$ \begin{array}{c c}  & 193 \\  & 220 \end{array} $	5 5	198	56	2	12	2
1898	420	1 0	1 220				

<sup>\*</sup>Includes the number of convicts sent to asylums, transferred to other penitentiaries and reformatories, removed by order of the court and remission of sentences.

### MANITOBA PENITENTIARY.

	272221	LIODA	ETTILE	IVIIAIUI.			
Year.		rs Rema 30th Juni		Discharged by			
I DAK.	Males.	Female.	Total.	*Expiration of Sentence.	Death.	Pardon.	Escape.
1883	96	3	99	1	11	1	17
1884	92	5	97	19	4	15	1
1885	72		72	60	3	3	4
1886 1887	90 83		90	28	6	36	
1888	67		83 67	15 28	2 1	13	1
1889	66		66	14	1	4	1
1890	73		73	23	1	2	1
1891	71		71	16	î	12	ī
1892	75		75	29		1	2
1893. 1894.	71 76		71	21		2	
1895	96		76 96	21 20	1	$\frac{5}{2}$	
1896	80		80	28		$\frac{2}{2}$	
1897	77		77	25	1	$\frac{2}{2}$	
1898	88		88	20	1	3	
	TISH C	COLUME	IA PEN	HTENTIA	ARY.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
1883	74		74	12	2	2	1
1884	93		93	13		3	
1885 1886	96		96	22	4		
1887	105 89		105 89	22 32		2	
1888	68		68	3∆ 36	3	$\frac{1}{6}$	
1889	90	1	91	18		$\begin{bmatrix} 0 \\ 2 \end{bmatrix}$	2
1890	75	1	76	25		8	
1891	73		73	. 33	1	2	
1892 1893	75 90		75	15		1	2
1894	108		90 108	$\begin{array}{c} 22 \\ 17 \end{array}$	1 1	$\begin{bmatrix} 2 \\ 2 \end{bmatrix}$	
1895	98		98	41	1	5	1
1896	101		101	28		2	
1897	100		100	31		6	
1898	109	1 '	110	40		2	
	R	ECAPIT	ULATI	ON.			
1883	1,111	31	1,142	304	31	41	26
1884 1885	1,028 1,070	39 42	1,067	327	19	71	2 7
1886	1,158	42	$\begin{array}{c c} 1,112 \\ 1,200 \end{array}$	364 340	15 16	47	
1887	1,131	28	1,159	314	17	80 60	4
1888	1,068	26	1,094	352	13	55	5
1889	1,170	25	1,195	274	16	39	4
1890	1,229	22	1,251	303	10	58	10
1891 1892	$\begin{array}{c c} 1,225 \\ 1,202 \end{array}$	24 26	1,249	350	16	47	3
1893	1,160	34	1,228	$332 \mid 322 \mid$	$\begin{bmatrix} 11 \\ 12 \end{bmatrix}$	58	7
1894	1,191	32	1,223	342	19	52 49	2
1895	1,249	28	1,277	332	18	73	$\overset{\scriptscriptstyle 2}{2}$
1896	1,331	30	1,361	332	8	52	1
1897	1,349	33	1,382	394	16	56	2
1898	1,414	32	1,446	385	8	53	$^2$

<sup>\*</sup>Includes the number of convicts sent to asylums, transferred to other penitentiaries and reformatories, removed by order of the court and remission of sentences.

The following table give the offences for which persons were committed to the several penitentiaries for each year, from 1884 to 1898, both years inclusive:—

OFFENCES FOR WHICH PERSONS WERE COMMITTED TO THE PENITENTIARIES FOR THE YEARS 1884-98.

Offences.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	*1898.
Murder and attempt at	ಸರ	2	ŭ	00	12	11	70	ಣ	4	00	12	2	7	4	6
Manslaughter	∞	14	13	œ	10	21	13	11	9	12	15	5	5	6	12
Rape and other sexual offences	9	22	23	14	16	15	26	24	30	27	22	35	27	29	27
Bigamy	:		4	Н	41	ಣ	4	ಣ	ಸ	4	9	ಯ	22	2	5
Shooting at, or wounding with intent to do bodily harm	∞	88	19	18	13	23	15	14	23	14	56	11	22	23	27
Assault	12	12	22	6	22	15	14	10	6	10	12	15	24	17	20
Burglary and robbery with violence	51	8	120	78	99	92	131	92	110	98	122	131	139	139	127
Horse, cattle and sheep stealing	23	20	26	18	23	18	19	24	26	17	14	28	18	25	19
Other offences against property.	160	210	165	127	149	186	173	182	142	129	176	192	174	174	190
Forgery and offences against the currency	Π	10	15	16	19	22	15	14	14	17	00	18	24	12	15
Arson	4	00	12	ಣ	14	П	20	12	6	13	2	19	17	22	9
Other felonies and misdemeanours	П	12	16	27	Π	16	15	25	6	14	19	15	18	82	27
Total	+349	+482	\$528	1351	359	433	435	414	387	351	439	479	477	489	478
4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									-				-	-	

# STATISTICS OF CONVICTS IN THE FIVE PENITENTIARIES OF CANADA IN 1898.

Ages of Convicts.	Number. Ethnology of Convicts.			
Under 20 years	159 654 357 174 72 30	White Coloured Indian Half-breed Mongolian	1,334 58 31 14 9	
Religions of Convicts.	Number.	Origin of Convicts.	Number.	
Roman Catholic Church of England Methodists Presbyterians Baptists Others	723 276 192 120 84 51	Canada United States. England Scotland Scotland Other countries.	1,039 131 126 56 30 64	
Civil Condition of Convicts.	Number.	Educational Status of Convicts.	Number.	
Single	926 514 6	Cannot read	267 78 1,101	
Use of Liquors.	Number.	Duration of Sentences of Convicts.	Number.	
Abstainers Temperate Intemperate	166 835 445	Under 3 years	280 442 471 168 24 1 60	
Penitentiaries.	Revenue.	Penitentiaries.	Expenditure	
Kingston. St. Vincent de Paul Dorchester Manitoba British Columbia	\$ 70,585 1,216 1,803 2,703 782	Kingston St. Vincent de Paul Dorchester Manitoba British Columbia	\$ 152,046 79,643 46,982 37,427 40,269	

The following table shows the number of prisoners in the common jails and prisoners under provincial jurisdiction, at the dates mentioned:—

### PERSONS CONFINED IN PROVINCIAL PRISONS IN CANADA.

Provinces.	Number	Date.	Number (	Total.	
FROVINCES.	Jails.	Date.	Male.	Female.	Total.
Ontario. Quebec Nova Scotia. New Brunswick Manitoba British Columbia Prince Edward Island.† The Territories (Regina).	25 ‡51 §30 3 5 3	June 30, 1898. Dec. 31, 1896. June 30, 1899. " 30, 1899. Dec. 31, 1898. Oct. 31, 1898. Dec. 31, 1897. June 30, 1898.	1,042 416 147 60 421	216 158 28 10 43 22 1	1,258 574 175 70 464 174 286 12
Canada	140		2,361	478	3,013

<sup>\*</sup>Including 12 lock-ups. Central Prison and Mercer Reformatory, Toronto, and Ontario Reformatory, Penetanguishene.

†Total number confined during the year.

The provincial governments of Nova Scotia and New Brunswick do not publish any returns of persons in their prisons, consequently application was made to the sheriffs of the several counties, all of whom responded, and thanks are due to them for their attention.

### CRIMINAL STATISTICS.

The judicial system of Canada has been described on pages 19 and 20.

The Act authorizing the collection and compilation of Criminal Statistics came into operation in 1876. The returns are yearly becoming more valuable, greater care being exercised in the collection. The whole system has been reviewed since the year 1893, with the result of adding to the returns the criminals dealt with by the North-west Mounted Police.

The returns are compiled under two headings: "Indictable Offences" and "Summary Convictions." The first includes all felonics and misdemeanours tried by the competent courts and juries, whether following the general procedure in accordance with Chap. 174, R.S.C., or the summary procedure applicable to certain cases as provided by the Acts relating to "Speedy Trials," "Summary Trials by Consent" and "Juvenile Offenders," Chaps. 175, 176 and 177, R.S.C. The second includes all minor offences tried by justices of the peace, police magistrates or stipendiary magistrates under Chap. 178, R.S.C.

<sup>#</sup>Includes 28 lock-ups. § Includes 14 lock-ups.

The various indictable offences which comprise the more serious crimes, are divided into six classes, as follow:—

Class I.—Offences against the person.

II.—Offences against property, with violence.
III.—Offences against property, without violence.

IV.—Malicious offences against property.
V.—Forgery and offences against the currency.

VI.—Other offences not included in the foregoing classes.

And the following list gives the principal crimes and offences that are included in each class:—

CLASS I.—OFFENCES AGAINST THE PERSON.

Murder and attempt to murder.
Manslaughter.
Shooting, stabbing, wounding, &c.
Rape and other offences against females.
Unnatural offences.
Bigamy.
Abduction.
Assault, aggravated and common.
Other offences against the person.

CLASS II.—OFFENCES AGAINST PROPERTY, WITH VIOLENCE.

Robbery, with violence. Burglary, house and shop-breaking. Other offences against property with violence.

CLASS III.—OFFENCES AGAINST PROPERTY, WITHOUT VIOLENCE.

Horses, cattle and sheep-stealing. Larceny Embezzlement. Felonious receiving. Fraud.

CLASS IV.—MALICIOUS OFFENCES AGAINST PROPERTY.

Malicious injury to horses, cattle and other property. Arson, burning, &c.

CLASS V.-FORGERY AND OFFENCES AGAINST THE CURRENCY.

Forgery.
Offences against the currency.

CLASS VI.-OTHER OFFENCES NOT INCLUDED IN THE FOREGOING CLASSES.

Carrying unlawful weapons.
Offences against gambling, municipal, liquor and other Acts.
Keeping disorderly houses and houses of ill-fame.
Perjury.
Smuggling, and offences against the revenue.
Other offences not included in the above classes.

The following table gives the total number of convictions of all kinds in Canada, according to the above returns, during the years ended 30th September, 1891 to 1898:—

0	Convictions for the Years ended 30th September.										
Offences.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.			
T Offeren and the											
I. Offences against the person	4,787	4,864	4,589	4,599	4,652	4,544	4,418	4,594			
II. Offences against property, with violence.	283	251	362	450	461	408	475	540			
III. Offences against pro-	200	201	002	100	101	100	1,0				
perty, without vio- lence	3,614	3,431	3,613	4,126	3,803	4,315	4,612	4,770			
IV. Malicious offences	,	1		i ' :	390	379	352	363			
V. Forgery and offences	253	242	386	615	590	5/9	504	505			
against the currency.	36	41	46	37	61	87	82	85			
VI. Other offences not in-											
cluded in the above	28,442	26,168	26,657	26,329	28,218	27,545	28,039	27,854			
Total	37,415	34,997	35,653	36,156	37,585	37,278	37,978	38,206			

# CASES TRIED BY STIPENDIARY MAGISTRATES AND INSPECTORS NORTH-WEST MOUNTED POLICE.

Years.	Indic	Indictable Offences.							
I MAINS	Number of Charges.	Acquittals.	Convictions.	Summary	Total Convictions.				
1883 1884 1885 1886 1887 1888 1889 1890 1891	29 58 92 56 45 29 32 47 42 77	10 36 75 39 28 25 27 36 32 67	19 22 17 17 17 17 4 5 11 10	165 235 156 314 173 139 172 154 192 286	184 257 173 331 190 143 177 165 202 296				

The number of cases tried by Stipendiary Magistrates and Inspectors of the North-west Mounted Police since 1892 is not given separately, but is included in the total returns of the Territories.

It must be borne in mind that the number of convictions does not represent a like number of individual criminals, because any persons convicted  $36\frac{1}{2}$ 

more than once during the year, whether for the same or a different offence, is counted as a separate person for each conviction; as is well known, the same persons are convicted several times a year for such offences as drunkenness, vagrancy and similar offences.

By provinces, the totals given above, not including the North-west Mounted Police returns, excepting for 1893 to 1898, are distributed as under, for the period of 1887-98:—

TOTAL NUMBER OF CONVICTIONS OF ALL KINDS IN THE SEVERAL PROVINCES IN THE YEARS 1887 TO 1898, TOGETHER WITH THE KIND OF SENTENCES.

				SEI	NTENCES.		
Provinces.	Year ended	Total Convic-	C	ommitted t	to		77 .
I DOVINGES.	30th Sept.	tions.	Penitentiary.	Jail or Fined.	Reform atories.	Death	Various Sen- tences.
Ontario	1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	20,630 23,017 22,527 21,301 19,389 17,081 17,362 16,715 16,681 15,892 17,006 16,811	148 158 186 173 172 101 167 275 207 290 274 205	20,005 22,148 21,447 20,171 18,351 16,087 16,223 15,145 14,703 14,773 14,772 15,912 14,316	91 128 122 89 79 96 102 117 159 134 102 119	1 2 2 5 3 3 4 2 2	385 581 770 863 784 797 867 1,175 1,609 1,692 1,716 2,169
Quebec	1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	8,527 9,190 9,521 10,301 10,743 10,493 9,762 10,847 11,349 10,737 10,668 10,026	101 110 140 110 132 146 104 146 150 124 175 187	7,909 8,415 8,583 9,158 9,031 8,565 8,247 9,290 9,897 9,380 9,010 8,637	69 83 129 107 115 74 28 46 53 54 56 74	1 2 2 2 	448 582 668 924 1,463 1,708 1,383 1,365 1,249 1,178 1,367 1,126
Nova Scotia	1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	1,266 1,203 1,373 1,479 1,478 1,619 1,954 2,448 3,177 3,321 2,676 2,680	34 222 40 41 388 45 49 46 39 43 53 47	1,138 1,151 1,299 1,360 1,353 1,456 1,802 2,322 3,033 3,176 2,518 2,537	7 5 20 8 6 17 33 14 10 12 18 15	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	86 24 83 70 81 101 70 66 95 89 87 79

#### TOTAL NUMBER OF CONVICTIONS—Continued.

				SEI	NTENCES.		
Provinces.	Year ended 30th	Total Convic-	C	ommitted	to	Death	Various Sen-
	Sept.	tions.	Peniten- tiary.	Jail or Fined.	Reformatories.		tences.
New Brunswick	1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	1,860 2,072 2,246 2,597 2,540 2,267 2,423 2,205 2,230 2,297 2,274 2,354	23 25 21 22 5 19 18 17 25 20 17 28	1,817 2,006 2,168 2,528 2,502 2,207 2,371 2,133 2,093 2,232 2,211 2,299	1 9 10 4 1 7	1 1	20 41 57 47 33 40 33 45 102 41 44 20
Manitoba	1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	891 748 1,115 993 997 1,228 1,360 1,176 1,185 1,329 1,477 1,328	11 6 12 18 15 12 19 26 17 9 24 19	845 683 1,015 928 889 1,142 1,196 1,029 1,075 1,219 1,319 1,234	1	1 1 1 1 2	35 58 87 47 92 73 84 119 93 101 134 75
British Columbia	1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	732 799 882 1,081 1,360 1,321 1,744 1,437 1,561 1,362 1,799 2,473	22 40 28 34 28 38	697 760 835 1,031 1,320 1,249 1,496 1,168 1,347 1,130 1,307 1,992		1 2 2 2 3 3 2	15 12 10 29 6 48 202 234 174 203 451 421
Prince Edward Island	1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	510 469 535 477 555 576 359 461 374 305 561	4 6 7 4 1 8 14 11 15	506 467 528 464 546 569 358 452 359 288 546 448			1 3 7 2 3 1 1 6

TOTAL NUMBER OF CONVICTIONS-Concluded.

				Sentences.					
Provinces.	Year ended		. C	ommitted	l to		Vari-		
	30th Sept.	tions.	Penitentiary.	Jail or Fined.	Reforma- tories.	Death	ous Sen- tences		
The Territories	1887 1888 1889 1890 1891 1892 1893 1894 1895 1896 1897 1898	37 151 232 311 353 412 749 876 1,028 1,035 1,577 2,074	4 7 6 20 19 15 14 24 13 10 13 20	31 133 210 260 325 370 673 756 925 920 1,382 1,879		1 2 1 4	2 9 16 31 9 26 62 94 90 105 181		

In the following table the number of convictions only are given, the convictions being treated as individuals:—

NUMBER OF CONVICTIONS FOR INDICTABLE OFFENCES AND THE NUMBER OF SUMMARY CONVICTIONS IN EACH PROVINCE IN THE YEARS 1886-98.

INDICTABLE OFFENCES.

1	1898.	2,900 1,603 240 104 200 513 37 190	5,787
	1897.	2,855 1,737 255 95 245 322 42 170	5,721
:	1896.	2,783 1,420 272 116 116 181 247 34 144	5,204
	1895.	2,829 1,615 239 119 110 317 39 156	5,474
,	1894.	2,682 1,653 1,853 109 186 236 171	5,258
	1893.	2,315 1,374 1,374 121 121 168 294 24 24 135	4,630
	1892.	\$2,064 1,338 1,538 150 150 187 82 187 831 855	4,030
	1891.	2,046 1,356 1,24 124 196 196 197 197 197 197 197 197 197 197 197 197	3,964
	1890.	2,123 1,220 126 79 79 91 183 20 92 92	3,934
	1889.	2,318 1,361 131 80 80 93 146 222	4,208
	1888.	2,144 1,201 1,201 71 67 122 132 49	3,747
	1887.	1,807 1,023 1,023 170 54 70 18	3,253
	1886.	2,016 989 101 65 77 77 169 39	3,509
1,	PROVINCES.	Ontario Ouchea Nova Scotia. New Brunswick. Manitoba. British Columbia. Prince Edward Island. The Territories.	Total

6	
0	
~	
_	
<0	
$\geq$	
81	

13,911 8,423 2,440 2,250 1,128 1,960 1,884	32,419	38,206
14,151 8,871 2,421 2,179 1,232 1,477 1,407	32,257	37,978
14,109 9,317 3,042 2,181 1,1148 1,115 891	32,074	37,278
13,852 9,734 9,734 1,025 1,244 33.5 872	32,111	37,585
14,033 9,194 2,266 2,096 1,201 1,201 705	30,907	36,165
15,047 8,388 1,755 1,132 1,450 1,450 835 614	31,023	35,653
15,017 9,155 1,469 2,174 1,134 1,134 545 327	30,967	34,997
17,343 9,387 1,354 2,444 2,444 9,04 1,215 526 278	33,451	37,415
19,178 9,081 1,353 2,518 902 898 457 219	34,606	38,540
20,209 8,160 1,242 2,166 1,022 736 513 175	34,223	38,431
20,873 7,989 1,123 2,001 681 677 456 109	33,902	37,649
18,823 7,504 1,906 1,806 821 636 636 492 222	31,200	34,453
17,158 6,865 1,441 2,111 1,334 830 619	30,365	33,874
Ontario Ouebec Nova Scotia Nova Brunswick Manitoba British Columbia Prince Edward Island The Territories.	Total	Grand totals

The following Table gives the Offences of Persons Convicted for Indictable September,

INDICTABLE

								:	Nимве	R OF
OFFENCES,	188	37.	188	38.	188	9.	189	0.	189	1.
	М.	F.	М.	F.	М.	F.	М.	F.	М.	F.
Abduction Abortion and attempt Arson Assaults, aggravated Assaults and battery Assault on peace officer Assaults, indecent Assaults indecent Assault on females. Bigamy Bringing stolen property into Canada Burglary Carn. know'g a girl of tender years or an imbecile. Carrying unlawful weapons Concealing birth. Conspiracy Deserting child Election Act, breaches of Embezzlement. Endangering safety of passengers on railways. False pretenses and fraud Feloniously receiving Forcible entry Forgery, &c. Gambling Acts, breaches of Horses, &c., stealing. Incest, rape and attempt at Indecent exp sure Larceny.  " from dwelling. " the person. Libel. Malicious injury to horses, &c. Manslaughter. Murder " attempt at. Perjury Prison breach, escape, &c. Refusing to support family. Revenue Laws, breaches of Robbery Seduction	1	16 3 8 8 2 3 3 3 1555 2 3 3 1 2 2 1	4 1 20 1755 153 190 36 299 9 51 4 5  30 9 9 52 36 126 8 1 1,833 9 9 23 9 9 8 11,833 8 8 11,833 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1 2	1 14 249 158 232 35 30 8 8 11 85 15 40 6 89 44 41 6 41 145 13 14 224 38 17 8 8 17 8 8 4 8 5 1	3 13 7 19 1 3 4 7 4 185 1 1 1 1 3 2 2 3 2 2	12 197 155 137 41 31 11 11 77 10 8 8 2 1 38 154 166 19 1 1,977 7 42 1 16 19 8 8 7 142 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	1 1 1 5 4 1 1 5 4 1 1 5 1 1 1 1 1 1 1 1	2 1 16 175 156 234 39 43 37 4 70 6 12  47 1 3 3 39 5 87 65  47 158 18 10 2,043 9 22 11 30 10 10 10 10 10 10 10 10 10 10 10 10 10	1 2 12 4 10 3 3 3 2 1711 3 3 1 3
Shooting, wounding Sodomy and bestiality. Stealing letters, &c. Suicide, attempt at Various offences against the person	61 5 5 3 21	1 3	65 5 4 22	3 1 6	98 5 9 30 28	12 1 1	86 5 7 4	1 2	72 3 4 6	6

Offences and the Number of Convictions, During the Years ended 30th 1887-98.

#### OFFENCES.

#### Convictions.

1892.		1393		189	4.	189	95.	189	96.	189	7.	189	98.
м.	F.	М.	F.	М.	F.	М.	F.	М.	F.	M.	F.	М.	F.
2 1 13 183 134 328 49 46 10	5 7 4 15	27 196 138 407 43 37 12	3 9 14 18	3 3 3 22 142 192 425 46 43 17	1 16 7 28	30 163 165 432 48 54 5	$\begin{array}{c} 1 \\ 7 \\ 10 \\ 12 \\ \cdots \\ 6 \end{array}$	4 3 29 171 153 383 52 54 8	1 1 3 3 5 22	7 5 32 203 203 352 44 69 11	4 8 14 25 4	4 5 32 229 199 346 55 37	1 1 9 15 18
$\frac{7}{43}$ .	···i	3 67		10 80		3 85	1	7 85	. 1	$\begin{array}{c} 6 \\ 134 \end{array}$	i	4 92	
6 12 . 1 . 1 . 30 .	2	8 11 11  43	3	10 14 3 6 16	1	16 15 4 8 7	3	11 26 3 4 7	1	17 30 2 3 6 10	3 2 2	8 17 1 3	4 2 7
12 95 41 2 400 7 48 1711 10 27 2,009 25 2 32 4 4 5 . 25 62 . 9 9 34 . 4 9 5 8 8 8 8	9 3 1 1 1 2 175 3 1 1 1	9 106 54  46 3 500 231 177 18 2,303 4 31  38 16 66 4 4 10 44 66 61 7 64 4 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 1 2 196	11 176 67 7 37 310 14 2,697 14 35 5 32 16 11 2 10 31 39 4 89 59 4 89 54 14 14 15 16 16 16 16 16 16 16 16 16 16	2 201 1 3 3	18 183 666 3 600 444 644 322 15 300 2,798 16 48 26 5 5 2 177 667 26 4 52 6 58	3	25 146 49 99 78 248 16 3,684 2,684 2,684 55 55 1 41 7 6  14 53 25 15 3 8 25 7 6 6	8 9 3 1 1 5 250 3 1 3 3 2 1 4	36 188 188 5 82 767 286 17 286 2,869 9 46 6 1 37 11 14 4 2 12 15 53 21 15 15 17 17 21 17	8 8 8 8 8 8 1 1 1 246 6 6 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	14 173 82 9 82 42 64 397 17 23 3,028 5 42  57 16 13 5 23 30 49 5 9 9 9	1 1 1 2 2 1 1 1 1 2 2 2 3 3 3 3 3 3 3 3

#### List of Offences of Persons Convicted of Indictable Offences.—Continued.

				N	UMBE	R OI	Conv	ICTI	ons.			
OFFENCES.	188	7.	188	1888.		89.	1	1890.		.891.	1	892.
	м.	F.	м.	F.	М.	F	. М.	.   :	F. M	I. [	F. M	.   F.
Various other misde- meanours Various offences against property without violence	71	64	95 22			9		73	89	90	41	53 51
Totals	3,000	272	3,365	386	3,88	3		26		692	282 3,7	51 289
Class I	720 207 1,819 51 44 159	29 5 171 2  65	772 223 2,103 66 42 159	198 7 3	28: 2,43: 3: 4	1 9 2 7 1	2 06 2,2	42 73 61 58 44 48	$\begin{vmatrix} 3 \\ 177 \\ 2 \\ 2 \end{vmatrix} = 2,$	863 279 323 46 34 147	4 2 183 2,2 5 2	96 35 48 3 64 190 45 5 40 1 58 55
Totals	3,000	272	3,365	386	3,88	3 3	30 3,6	26	320 3,	692 2	282 3,7	51 289
OFFENCES.	189	3.	1894		1895		1896		ons.	7.	18	98.
ļ	м.	F.	М.	F.	М.	F.	М.	F.	М.	F.	М,	F.
Various other misdemeanours Various offences against property without violence	33	68	45	81	39	66	16	3	53	2	2 15	2
Totals	4,287	343	4,881	377	5,074	400	4,855	349	5,356	365	5,441	346
Class I	1,069 359 2,594 65 46 154	59 3 207 2 71	1,100 449 3,052 54 37 189	$\frac{1}{218}$	1,070 $459$ $3,184$ $56$ $60$ $245$	$276 \\ 1 \\ 1$	1,053 408 3,034 70 84 206	272 6	1,130 473 3,290 69 82 312	268 5	538 3,411 6 89 82	
Totals.	4,287	343	4,881	377	5,074	400	4,855	349	5,356	365	5,441	346

STATISTICS OF PERSONS CONVICTED FOR INDICTABLE OFFENCES, 1887-98.

INDICTABLE OFFENCES.

	1893. 1894. 1895. 1896. 1897. 1898	6,766 7,601 7,730 7,395 8,027 8,153 2,053 2,282 2,154 2,065 2,172 2,247 9,14 35 5,288 1,59 4,630 5,287 4,881 5,074 4,855 5,386 5,411 3,488 4,517 4,412 4,192 4,192 4,588 4,568 3,56 615 5,37 4,412 4,192 4,192 4,588 4,568 3,37 4,412 4,192 4,192 4,588 4,588 3,37 3,76 441 4,412 4,192 4,192 4,588 4,588 4,588 3,37 3,76 447 4,412 4,192 4,192 4,192 4,193 4,288 4,588 3,37 3,76 447 4,192 4,192 4,192 4,192 4,193 4,19	817         798         884         723         930         864           234         2,414         2,384         2,401         2,501         2,501           234         286         2,414         2,384         2,401         2,501         2,501           274         388         354         371         426         383         323           137         173         145         162         178         189         189           1         1         6         1         6         4         1         1           168         190         236         205         177         231         879           879         998         1,150         1,084         1,212         1,296	203         228         247         221         241         322           227         241         322         611         654           227         241         186         189         191         197           674         791         672         684         793         756           53         48         49         31         60         47           7702         1,901         2,166         2,111         2,217         2,189	1,177 1,269 1,337 1,214 1,385 1,360 1,331 3,401 3,308 3,360 3,655 3,500
ES.	1892.	2,938 1,838 1,838 1,838 1,838 1,838 1,731 1,838	646 1,881 203 249 111 4 187 754	197 389 177 644 37 1,529	1,080
INDICTABLE OFFENCES	1891.	282 285 285 285 285 285 285 285 285 285	1,916 1,916 184 299 119 119 201 675	202 412 160 163 634 1,558	1,083
NDICTABL	1890.	3, 3, 3, 4, 6, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8,	204 215 215 2215 284 22 8 22 8 204 614	163 367 212 212 610 1,501	1,009
	1889.	6,319 2,067 1 2,067 2 3,883 8 3,883 3,678 3,678 172 172	2, 592 2, 109 196 196 196 196 271 271 271	198 420 420 522 553 853 855 1,625	1,023
	1888.	2 2 3,270 2 3,366 3 3,751 3 3,270 3 3,270 3 3,270 3 3,270 177	231 17 1887 1887 1887 189 117 117 231 231 24 251 251 251 251	154 341 283 462 72 1,451	940
	1887.	4.787 4.787 1.501 3.272 3.002 2.003 2.683 3.46 3.46 2.283 3.46 2.283 3.46 3.4	201 201 1,717 201 201 201 301 301 167 167 205 205 205 205 205 205 205 205 205 205	173 280 227 227 499 67 1,432	943
		Number of— Charges. Acquittals Persons detained for lunacy Convictions Males. Females Convicted 1st Convicted 1st Reiterated	Sentences— Option of a fine. Under one year in jail. One year and over in jail. 2 years and under 5 in penitentiary. Life. Death Committed to reformatories Other sentences.	Occupations—* Agricultural Commercial Donnestic Industrial Professional Labourers	Civil conditions—* Married Widowed. Single

STATISTICS OF PERSONS CONVICTIBD FOR INDICTABLE OFFENCES. Concluded.

\* Not including the "Not given.

# TOTAL SUMMARY CONVICTIONS BY POLICE MAGISTRATES AND OTHER JUSTICES DURING THE YEAR ENDED 30TH SEPTEMBER, 1898.

#### SUMMARY CONVICTIONS.

		Convic-	5	SENTENCE	
Offences.	Male.	Female.	Option of a Fine.	Com- mitted without Option.	De- ferred &c.
dulteration of food	66	5	71		•
Adulteration of food	2,781		$\frac{71}{2,692}$	135	16
Breach of peace.	551				
Carrying fire-arms and unlawful weapons	96	2	59		
Contempt of court	10	·	7	2	
ruelty to animals	310		296		1
Disturbing religious and like meetings			118		
ishery Acts, offences against			117	2	
ambling Acts	70	1	64 96		
arceny	104		91		-
of dogs, birds, &c			23		
of timber, trees, fruits, &c				1	
iquor License Acts, offences against	890	113	988	9	
Breach of Canada Temperance Act	430		476		
Selling liquor during prohibited hours	172	10	180		
without license	246		326		
Tolisions in input to property	$\frac{169}{242}$				
Aalicious injury to property	330		326		
Iaster's and Servant's Acts, offences against.	437		451		
Iedical and Dentistry Acts	20				
Iilitia Acts					
Iiscellaneous minor offences			18		
Iunicipal Acts and By-laws, breaches of.	3,414			42	3
Exercising various callings without license	253		267	4	
Health By-laws, offences against	70 186		$\frac{67}{182}$	1	
Highways, offences relating to	37		15		
harmacy Acts, offences against	7		7	1	
Profanation of the Lord's Day	115		105		
Cailway Acts, offences against.	272		144		
tevenue Laws eamen Acts	90		86		
	100		17	42	
tatute Labour, offences relating to	21 348	50	21 250		
'hreats and abusive language	529		442		
agranev	3.212		1.900		5
Drunkenness	10, 191	1,068			
Indecent exposure	107	5	89		
Insulting, obscene and profane language	-584	100	667	5	
Keeping, frequenting bawdy houses and in-	000		07.0	4.04	
mates thereof	299		812		1
Loose, idle, disorderly	1,668		1,522 13	20	2
Veights and Measures Acts, offences against.	13 85		13		1
iisatiity		20			

The following table gives the number of Summary Convictions and the offences for which they were convicted during the years 1887 to 1898.

# SUMMARY OFFENCES.

	1898.	2,992 599	98	133	12 T O	106	1983	1,003 485	182	333 175	273	356	463	21	28.8
	1897.	2,815 867	74	143	48.0	101		527	146	197	978	344	477	122	22
	1896.	3,036	966	113	28.5	288	100	404	222	364	941	409	392	22	16
	1895.	3,158	110	134	152	1 00 00 00 00	65	1,00,1	329	17.9 93.7	333	201	414	37	10 17
NS.	1894.	3,021 706	970	170	123	48	500	1,101 265	297	159	559	135	335	30	20
NUMBER OF CONVICTIONS.	1893.	83 3,038 604	110	155	126	44	46	1,404	364	175	318	067	396	46	∞ <u>⊼</u> ⊡
BER OF (	1892.	3,448 836	105	130	131	400	32	323	330	163	192	#G#	405	28	9 9
Now	1891.	3,416 839	15	147	126	10	200	221	382	192	206	†8†	374	53	292
	1890.	3,675	104	266	108	64	39	311	316	128	681	465	395	41	 53 83
	1889.	3,791 886	81 14 438	224	32	35 16	38	1,158	273	145	197	484	302	46	14
	1888.	3,590 434	134	254	34	10	1 014	2,500	295	976	259	191	322	32	30
	1887.	3,736 844	93	277	32	94	44 1 976	1,500	259	36	124	756	230		482
OFFENCES.		Adulteration of food. Assault Breach of peace. Carrying fire-arms and unlawful		Disturbing religious and like meetings Fishery Acts, offences against	Gambling Acts " (*ame Laws "	Larceny of dogs, birds, &c	Lienor License Acts offences coninct	Breach of Canada Temperance Act Selling liquor during prohibited	hours.	Violation of Indian liquor law	Malicious injury to property.	Other damage to property Master's and Servant's Acts, offences	against.  Medical and Dentistry Acts, offences	against	Miscellaneous minor offences

# SUMMARY OFFENCES—Concluded.

							Transition of the state of the	Value Linear Communication Com			-	
	1887.	1888.	1889.	1890.	1891.	1892.	1893,	1894.	1895.	1896.	1897.	1898.
Municipal Actsand By-laws, breaches		1	6									
Of  Exercising various callings with-	2,784	3,118	2,920	2,718	3,087	2,646	2,719	2,385	2,711	3,754	3,776	3,536
out License	282	105	110	184	181	222	213	353	405	239	224	279
Health By-laws, offences against Highways, offences relating to	104 391	91.5	344	137	176	250	305	158	386	28 066	165	171
Neglecting to support family.	6	10	II	18	200	200	2 4 1	61	13	36	259	41
offences against	T S	4.0	155	33	6	10	6	L	00	12	88	7
From the Lord's Day	132	103	921 125 126 127	77	00 G	144	130	148	156	169	129	119
	38	31	97	37	26	36		66	19	# 89 66	000	100
= =	122	100	151	112	118	125	26	68	19	72	76	100
Statute Labour, offences relating to.	30	43	20 c	£ ;		15	12	22	01	18	89	21
Integral and abusive language	440	252	202	540	470	417	409	391	363	366	369	398
Vagrancy	1.801	1.555	1.923	3.047	3.347	3.220	9.961	3.371	3 987	3 897	4 991	9 700 3 700
Drunkenness	11,732	12,837	13,894	14,080	13,026	11,492	11,651	11,558	11,558	11,295	10,586	11,259
Indecent exposure	120	118	96	95	66	28	22	100	87	109	127	112
	583	656	929	764	580	571	555	541	750	719	692	684
houses and inmates thereof	444	410	586	805	734	811	009	460	- 663	671	855	1.026
Loose, idle, disorderly	1,749	2,992	2,173	1,905	1,598	1,614	1,508	1,758	1,586	1,713	1,382	1,788
company to the compan	00	11	30	21	19	29	18	25	ĩĊ	ಣ	19	13
	153	211	177	117	88	\$50 	55	65	7	16	68	110
Totals	31,373	34,041	34,395	34,760	33,643	31,253	31,023	30,907	32,111	32,074	32,257	32,419

The following table gives the ages of juvenile criminals convicted for indictable offences, by provinces, in 1898, and the totals for 1884 to 1898:—

# AGES OF JUVENILE CRIMINALS CONVICTED FOR INDICTABLE OFFENCES IN 1898.

Provinces.	Under 1	6 YEARS.		EARS DER 21.
I ROYINGES.	Males.	Females.	Males.	Females.
Ontario. Quebec Nova Scotia New Brunswick Manitoba British Columbia Prince Edward Island The Territories.	$\begin{array}{c} 432 \\ 221 \\ 29 \\ 17 \\ 14 \\ 69 \\ 16 \\ 2 \end{array}$	11 18 6	532 303 37 25 29 29 1 6	35 15 2 3 3 2
Totals	800	36	962	60

#### TOTALS FOR 1884-98.

Provinces.	UNDER 1	6 YEARS.	16 YEARS. AND UNDER 21.		
I TOTALOGICA	Males.	Females.	Males.	Females.	
Ontario. Quebec Nova Scotia. New Brunswick Manitoba British Columbia Prince Edward Island The Territories	5,339 2,328 238 250 173 145 79 20	230 200 14 5 5	6,310 2,896 342 274 294 168 67 94	575 234 35 21 22 16 9	
Totals	8,572	456	10,445	915	
Average	571	30	696	61	

Juvenile criminals furnished 32:11 per cent of the total convictions for indictable offences for the year 1898, and 31:36 per cent for the period 1884 to 1898 inclusive.

The following table gives the ages of juvenile criminals convicted for indictable offences, by classes, in 1898, and the totals for 1884-98:—

# AGES OF JUVENILE CRIMINALS CONVICTED FOR INDICTABLE OFFENCES IN 1898.

Offences.	Under 1	6 Years.	16 Y AND UN	EARS VDER 21.
	Males.	Females	Males.	Females
1. Offences against the person 2. Offences against property with violence. 3. Offences against property without violence. 4. Malicious offences against property 5. Forgery and offences against the currency 6. Other offences not included in the above classes.	87 664	32	131 176 607 17 11 20	7 49 1 3
Totals	800	36	962	60

#### TOTALS FOR 1884-98.

1. Offences against the person 2. Offences against property with violence 3. Offences against property without violence 4. Malicious offences against property 5. Forgery and offences against the currency 6. Other offences not included in the above classes	337 738 7,178 147 16 156	$ \begin{array}{c} 16 \\ 5 \\ 370 \\ 10 \\ 2 \\ 53 \end{array} $	1,524 1,389 6,975 129 92 336	64 3 660 4 3 181
Totals	8,572	456	10,445	915
Average	571	.30	696	61

## APPENDIX.

The following is a list of the members of the Senate, in alphabetical order:—

#### THE SENATE OF THE DOMINION OF CANADA, 1899.

Speaker-Hon. Sir C. A. P. Pelletier, K.C.M.G. Clerk-E. J. Langevin

Senators.	Designation.	Senators.	Designation.
The Honourable  Aikens, James Cox Allan, George W Almon, Wm. J. Armand, Joseph F Baird, G. T Baker, Geo. B. Vacant Bernier, Thos. A. Bolduc, Joseph Boucherville, C. E. B. de. C.M.G. Bowell, Sir Mackenzie (K.C.M.G.). Carling, Sir J. (K.C.M.G.)	Home. York. York. Jr. M. Halifax, N. S. Repentigny. Perth Centre, N. B. Victoria, N. B. De Lanaudière. St. Boniface. Lauzon. Montarville. Hastings. New Glasgow, N. S. Windsor, Ont. Jr. M. Rideau. Wellington, Que Toronto. De Lorimier. Sr. M. St. John, N. B. Amherst.	The Honourable  McLaren, P. McMillan, Donald. McSweeney, — Macdonald, A. A Maedonald, William J. MacKeen, David. MacInnes, Donald. Mason, Louis F. R. Merner, Samuel. Miller, William Mills, D. Montplaisir, Hypolite. O'Brien, James. O'Donohoe, John. Ogilvie, Alexander W. Owens, William. Paquet, J. A Pelletier, Sir C. A. P., K.C.M.G. (Speaker) Perley, W. D. Poirier, Pascal. Power, Laurence G.	Perth. Alexandria. Moncton, N.B. Charlottetown. Victoria City, B.C. Cape Breton. Burlington. Mille Isles. Hamburg. Richmond. London. Shawinegan. Victoria. Erie. Alma. Inkerman. La Salle. Grandville. Wolseley. Acadie
	Queen's, P.E.I. Gulf. Sorel. Barrie. Rougemont. Cobourg, Ont. Chipman, N.B. Selkirk. Stadacona. St. John. Calgary. Yarmouth, N.S. Monck. Langue Breton. Fruro.	Primrose, Clarence Prowse, Sam Reesor, David Reid, James Ross, J. Scott, Richard W Smith, Kt., Sir Frank Snowball, J. B. Sullivan, Michael Templeman, Wm Thibaudeau, Jos. R Thibaudeau, A. A Vidal, Alexander Villeneuve, Jos. O Wark, David Wood, Josiah Yeo, John	Pictou. King's, P.E.I.  Mont. Cariboo. De la Durantaye. Sr. M. Ottawa. Toronto. Chatham, N.B Kingston. New Westminster. Rigaud. De la Vallière. Sarmia. De Salaberry. Fredericton. Sackville.

The following is a list of the members of the House of Commons, with their constituencies arranged in alphabetical order:—

# THE HOUSE OF COMMONS OF THE DOMINION O1 CANADA TO 14TH SEPTEMBER, 1899.

Speaker—Hon. Thomas Bain. Clerk—Sir John George Bourinot, K.C.M.G., D.C.L., LL.D.

	N M	Constituencies.	Names of Liembers.
Constituencies.	Names of Members.	Constituencies.	Traines of Litemoets.
Addington	Bell, John W.	Durham, E. R	Craig, Thomas Dixon.
Albert	Lewis, William J.	Durham, W. R Elgin, E. R	Beith, Robert.
Alberta	Oliver, Frank.	Elgin, E. R.	Ingram, Andrew B.
Algoma	Dyment, Albert Edward	Elgin, W. R	Casey, George Elliott.
Annapolis	Mills, John B.	Essex, N. R	McGregor, William. Cowan, Mahlon K.
Antigonish	McIsaac, Colin F.	Essex, S. R Frontenac	Rogers, David Dickson.
Argenteuil.	Christie, Thomas. Douglas, James Moffat.	Gaspé	Lemieux, Rodolphe.
Assiniboia, East .	Davin, Nicholas Flood.	Glengarry	arr Dill
Assiniboia, West.	Marcil, Joseph Edmond.	Gloucester	Blanchard, Théotime.
Beauce	Godbout, Joseph.	Grenville, S. Rid-	,
Beauharnois	Bergeron, Joseph Gédéon	ing	Reid, John Dowsley.
13eaunainois	Horace.	Grey, E. R	Sproule, Thomas S.
Bellechasse	Talbot, Onésiphore Er-	Grey, N. R	Paterson, Hon. William.
20000	nest.	Grey, S. R	Landerkin, George.
Berthier	Beausoleil, Cléophas.	Guysborough Haldimand &	Fraser, Duncan C.
Bonaventure	Guité, Jean François.		Montague, Hon. Walter
Bothwell	Clancy, James.	Monek	H.
Brandon	Sifton, Hon. Clifford. Heyd, Charles Bernhard.		Borden, Robert L.
Brant, S. R	Comstock, Wm. Henry.	Halifax	Russell, Benjamin.
Brockville	Fisher, Hon. Sydney	Halton	Henderson, David.
Brome	Arthur.		(Macpherson, Thomas
Bruce, E. R	CI III TT	Hamilton	Henry.
Bruce, N. R	McNeill, Alexander.		Wood, Andrew Trew.
Bruce, W. R	Tolmie, John.	Hants	maiev. Aman.
Burrard	Maxwell, George.	Hastings, E. K	Hurley, Jeremian M.
Cape Breton	McDougall, Hector F.	Hastings, N. R	Carscallen, Alexander W.
Cape Dictor	(Tupper, Lion. Dir Onar	Hastings, W. R Hochelaga	Corby, Henry. Madore, J. Alexander
C 1 11	les, Bart. (G.C.M.G.)	Hocherage	Camille.
Cardwell	Stubbs, William. Hale, Frederic Harding.	Huntingdon	
Carleton (N. B.) Carleton (O.)		Huron, F. R	Macdonald, Peter.
Chambly & Ver		Huron, S. R	McMillan, John.
chères	Vacant.	Huron, W. R	Holmes, Robert.
Champlain	Marcotte, François Ar-	Inverness	McLennan, Angus.
•	thur.	Jacques-Cartier	Monk, Frederick D.
Charlevoix	Angers, Charles.	Johette	Bazinet, Charles. Carroll, Henry George.
Charlotte	Ganong, Gilbert W.	Kamouraska	McInerney, George V.
Chateauguay		Kent (O)	Campbell, Archibald.
Chicoutimi &		King's (N. B.)	Domville, James.
Saguenay Colchester	3.4 (4) 73'	King's (N. S.)	Domville, James. Borden, Hon. Frederick
Compton	D D / TT		W.
Cornwall & Stor		King's (P.E.I.)	Macdonald, Augustine
mont	Snetsinger, John Goodall		Colin
Cumberland	Logan, Hance J.	Kingston	Britton, Byron Moffat.
Digby		Labella	Bourassa, J. Henri N.
Dorchester		Labelle E. B.	Fraser, John.
Drummond &	Lavergne, Louis.	Lambton, W. R.	Fraser, John. Johnston, Thos. George.
Arthabaska	Broder Andrew.	Lanark, N. R.	Rosamond, Bennett.
Dundas	. Diodei, Allaren.		,
$37\frac{1}{2}$			

#### THE HOUSE OF COMMONS-Continued.

Constituencies.	Names of Members.	( C	37 035
Constitutiones.	trames of Members.	Constituencies.	Names of Members.
Lanark, S.R	Haggart, Hon. John	Peterborough, E.	
Laprairie and Na-	Haggart, Hon. John Graham.	R.	Lang John
pierville	Monet Dominione	Peterborough W	Lang, John.
L'Assomption	Gauthier, Joseph.	R	Kendry, James Tupper, Hon. Sir Charles H. (K.C.M.G.) Bell. Adam Carr
Laval Leeds & Grenville,	Fortin, Thomas.	(	Tupper, Hon, Sir Charles
Leeds & Grenville.		Pictou	H. (K.C.M.G.)
W. R Leeds, S. R	Frost, Francis Theodore.		Bell, Adam Carr.
Leeds, S. R	Taylor, George.	Pontiac	Poupore, William Joseph
Lennox	Wilson, Urlah.	Portneuf	Joly de Lotbinière, Hon.
Lincoln & Niagara	Demers, Louis Julien. Gibson, William. Richardson, R. L.		Sir H. (K.C.M.G.)
Lisgar	Richardson P T	Prescott	Proulx, Isidore.
L'Islet	Dechêne, Arthur Miville.	Prince County, E.	T7 T 1
London	Beattle Thomas	R Prince County, W.	Yeo, John.
Lotbinière	Vacant.	P P	Matallan D. D.
Lunenburg	Vacant. Kaulbach, Charles Edwin	Prince Edward	McLellan, B. D. Pettet, William Varney.
Macdonald	Rutherford, J. G.	Provencher	LaRivière, Alphonse A.C.
Maisonneuve	Rutherford, J. G. Préfontaine, Raymond.	Quebec, Centre	Malouin Albert
		Quebec, East	Laurier, Rt. Hon. Sir
Maskinongė	Legris, Joseph Hormisdas		Wilfrid (G C M G)
Migantic	Legris, Joseph Hormisdas Turcot, George, Gilmour, James. Ratz, Valentine. McGugan, Malcolm.	Quebec, West	Dobell, Hon. Richard R. Fitzpatrick, Hon. Charles.
Middlesey, E. R	Gilmour, James.	Quebec (County).	Fitzpatrick, Hon. Charles.
Middlesey S R	McCuren Malasi	Uneen's County E	
Middlesex W R	Calvert William Comm.	R	Martin, Alexander.
Missisquoi	Calvert, William Samuel Meigs, Daniel Bishop.	Queen's County,	Martin, Alexander.  Davies, Hon. Sir Louis H.
		W. D	Davies, Hon. Sir Louis H.
Montmagny	Martineau, Pierre R. Casgrain, Thomas Chase. Quinn, Michael Joseph		(P. C. W. G.)
Montmorency	Casgrain, Thomas Chase.	Renfrew, N. R	Forences Tolar
Montreal, St. Anne	Quinn, Michael Joseph	Ristigouche	McAliston Tohn
THE OH OI GAI, NO.	r rancis.	Richelieu	Bruneau Arthur Aimá
Antome	Roddick, Thomas G.	Richmond (N.S.)	Bruneau, Arthur Aimé. Gillies, Joseph A.
Montreal, St.	D	Richmond &	Stenson, Michael Thomas.
Montreel St	Desmarais, Odilon.	$\operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \ldots \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \ldots \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \otimes \operatorname{Wolfe}\left( \operatorname{Q}_{\cdot}\right) \otimes 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Montreal, St. Laurent	Donner Education of the	Miniouski	Koss Jean Angueto
Montreal St. Mary	Penny, Edward Goff.	rouvine	Brodenr Louis Philippo
		Russell	Edwards, William C. Bernier, Michael E.
rew westminster.	Viorrison Anley	St. John (N.B.),	Bernier, Michael E.
		City (IV.D.),	Filia Taha W 1
Nipissing. Norfolk, N.R.	Klock, James B.	City. St. John (N.B.),	Ellis, John Valentine.
Norfolk, N.R.	Charlton, John.	City and Co	Tucker, Joseph John.
TAOLIOIK, D. D.	Fisdale, Hon. David.	St. John and Iber-	
Northumberland (N.B.)	D.11 x	ville Saskatchewan	Farte, Hon. Joseph I. Davis, Thomas Osborne.
Northumberland	Robinson, James.	Saskatchewan	Davis, Thomas Osborne.
	Jochrane, Edward.		
Northumberland	Joentane, Edward.	Shenord	Parmalee, Charles Henry.
(O.) E.R (	Guillet, George.		
Ontario, N.R.	Graham, Duncan	Sherbrooks 1	Fielding, Hon. Wm. S.
Ontario, N.R. Ontario, S.R. Ontario	Burnett, Leonard.	Simcoe, E. R.	Sennett William II
Ontario, W. R	V acant	Simcoe, N. R.	Vacant. Sennett, William H. McCarthy, Leighton
Ottawa (City).	Belcourt, Napoléon A. Hutchison, William. Southerland, Hon. James.		
Orford N. P.	Hutchison, William.	Simcoe, S. R	Cyrwhitt, Richard. Sourbonnais, Augustin. Moore, Alvin H.
Oxford S.R.	Sutherland, Hon. James.	Soulanges I	Bourbonnais, Augustin
Oniora, D. It	Cartwright, Hon. Sir R.	Stanstead	Moore, Alvin H.
Peel	Teatherston Tohn	Sundury and	
rerun, IN, K.	Vac laren Alevender T	Queen's (N. B.).	Blair, Hon. Andrew G. Gauvreau, Chas. Auguste.
Perth, S.R	Erb, Dilman Kinsey	Terrebonno	auvreau, Chas. Auguste.
	, and alling,	refrebonne	Chauvin, Léon Adolphe.

#### THE HOUSE OF COMMONS-Continued.

Constituencies.	Names of Members.	Constituencies.	Names of Members.
Toronto, East Toronto, West Two Mountains Vancouver Vaudreuil Victoria (B.C.) Victoria (N.S.) Victoria (N.S.) Victoria (O.), N.R. Victoria (O.), S.R Waterloo, N.R.	Caron, Hon. Sir Adolphe (K.C.M.G.) Bertram, George H. Robertson, John Ross. Clarke, Edward Fred. Osler, Edmund Boyd. Ethier, Joseph Arthur C. McInnes, William W. B. Harwood, Henry S. Earle, Thomas. Prior, Hon. Edward G. Costigan, Hon. John. Bethune, John L. Hughes, Samuel.	Wellington, C.R. Wellington, N.R. Wellington, S.R. Went w orth and Brant, N.R. Wentworth, S. R. Westmoreland Winnipeg Yale and Cariboo Yamaska York (N.B.) York (O.), E.R. York (O.), N.R.	McMullen, James. Kloepfer, Christian. Somerville, James. Bain, Hon. Thomas. Powell, Henry A. Vacant. Champagne, Louis N.

The following are the lists of the members of the several Provincial Legislatures:—

#### PROVINCE OF ONTARIO.

#### LEGISLATIVE ASSEMBLY, 1899.

SPEAKER-HON. F. E. A. EVANTUREL.

CLERK-CHAS. CLARKE.

Constituencies.	Representatives.	Constituencies.	Representatives.
Addington	Reid, James.	Middlesex, North	Taylor, W. H.
Igoma, East	Earwell, C. F.	Middlesex, West.	Ross, Hon. Geo. W.
lgoma, West		Monek	Harcourt, Hon. R.
rant, North	Burt, Daniel.	Muskoka	Bridgland, Dr S.
rockville	Hardy, Hon. A. S.	Nipissing	Loughrin, John.
ruce. Centre.	Malcolm, Andrew.	Norfolk, North Norfolk, South	Charles W. A.
ruce, North	Bowman, Chas. M.	Northumb'l'nd, E.	Donales J. H.
ruce, South	Truax, R. A.	Northumb'l'nd, W	Clarke, Samuel
ardwell	Little, E. A.	Ontario, North	Hoyle, W. H.
arleton	Kidd, G. N.	Ontario, South	Dryden, Hon, J
ufferin		Ottawa}	Lumsden, Alex.
undas	Whitney, J. P.	O Carration of	Powell, C. B.
urham, East urham, West	Poid W U	Oxford, North	Pattullo, Andrew.
lgin, East	Brower C A	Oxford, South Parry Sound	McKay, A.
lgin, West	Macnish, Donald	Peel	Smith J
ssex, North	McKee, W. J.	Perth. North.	Brown John
ssex, South	Auld, John Allan.	Perth, South	Monteith, Nelson. Blezard, T.
rontenae	Gallagher, John S.	Peterborough, E.	Blezard, T.
lengarry		Peterborough, W.	Stratton, J. R.
renville		Prescott	Evanturel, Hon. F. E.
rey, Centre	Boyd G. M.	Prince Edward	Dempsey, W. R.
rev. South	Jamieson D	Renfrew, North Renfrew, South	Completel B. A.
rey, South	Holmes, J. W.	Russell	
alton west	Barber, John R.	Simcoe, Centre	Thompson, A. B.
amilton, West	Colquhoun, E. A.	Simcoe, East	Miscampbell, A.
anulton, East	Caiscallen, H.	Simcoe, West	Duff, J. S.
astings, East	Russell, Samuel.	Stormont	McLaughlin, J.
astings, North astings, West	Morrison M D	Toronto, East	Pyne, R. A.
uron, East	Hislop, A.	Toronto, North	Marter, G. F.
uron, South	Eilber, H.	Toronto West	Crawford, Thomas.
uron, West	Garrow, Hon. J. T.	Victoria, East	Carnegie, J. H.
ent, East	Ferguson, Robert.	Victoria, West Waterloo, North.	Fox, S. J.
ent, West	Pardo, T. L.	Waterloo, North.	Briethaupt, S. J.
ingston mbton, East	Harty, Hon. W.	Waterloo, South	Kribs, W. A.
imbton, West	Pardee F F	Wellington East	German, W. M.
nark, North	Caldwell, W. C.	Wellington, South	Gibson, Hon. J. M.
nark, South	Matheson, A. J.	Wellington, West	Tucker James
eds	Beatty, Walter.	Wentworth, N	Wardell, T. A.
mnox	Aylsworth, B. E.	Wentworth, S	Dickenson, J.
ncoln	Jessop, Dr E.	York, East	Richardson, John.
ondon	Leys, F. B.	York, North	Davis, Hon. E. J.
iddlesex, East	dodgins, T. D.	York, West	Hill, W. J.

#### PROVINCE OF QUEBEC.

#### LEGISLATIVE COUNCIL, 1899.

SPEAKER-HON. H. ARCHAMBEAULT.

CLERK-LOUIS FRÉCHETTE.

Divisions.	Names.	Divisions.	Names.
De la Durantaye De Lanaudière De la Vallière De lo Salaberry Golfe Grandville Inkerman Kennebec	McCorkill, J. C. J. S. Garneau, Pierre. Sylvestre, Louis. Méthot, François X. O. Girouard, Jean Rolland, Damien.	Mille Isles. Montarville. Repentigny Rigaud. Rougemont Shawinigan Sorel Stadacona. Victoria	Chapais, Thomas. Vacant. DeBoucherville, C. B. Archambeault, Horace Lanctôt, Joseph. Ouinet, Gédéon. Ross, John Jones. Pérodeau, Narcisse.

#### LEGISLATIVE ASSEMBLY, 1899.

SPEAKER-HON. JULES TESSIER.

CLERK-L. G. DESJARDINS.

Constituencies.	Representatives.	Constituencies.	Representatives.
Argenteuil	Weir, W. A.	Montinagny	Lislois, J. C.
Arthabaska	Girouard, J. E.	Montmorency	Bouffard, E.
Bagot	McDonald, M.	Montreal No. 1	Lacombe, G. A.
Beauce	Beland, H. S.	Montreal No. 2.,	Gouin, L.
Beauharnois	Plante, Arthur.	Montreal No. 3	Rainville, H. B.
Bellechase	Turgeon, Hon. A.	Montreal No. 4.	Atwater, Hon. A. W.
Berthier	Chenevert, C. A.	Montreal No. 5	Bickerdike, R.
Bonaventure	Clapperton, W. H.	Montreal No. 6	Guerin, Hon. J. J. E.
Breme	Duffy, Hon. H. T.	Napierville	Doris, C.
Chambly	Rocheleau, A.	Nicolet	Ball, G.
Champlain	Grenier, P.	Ottawa	Major, C. B.
Charlevoix	D'Auteuil, P.	Pontiac	Gillies, D.
Châteauguay	Robidoux, Hon. J. E.	Portneuf	Tessier, Hon. Jules.
Chicoutimi and		Quebec, Centre	Robitaille, A.
Saguenay	Petit, H.	Quebec (County).	Garneau, N.
Compton	Hunt, J.	Quebec, East	Shehyn, Hon. J.
Dorchester	Pelletier, Hon. L. P.	Quebec, West	Carbray, F.
Drummond	Watts, W. J.	Richelieu	Cardin, L. P. P.
Gaspé		Richmond	Bédard, J.
Hochelaga	Décarie, D. J.	Rimouski	Tessier, A.
Huntingdon	Stephens, Hon. G. W.	Rouville	Dufresne, A. N.
Iberville	Gosselin, F.	St. Hyacinthe	Dessaulles, G. C.
Jacques-Cartier	Chauret, J. A.	St. John	Marchand, Hon. F. G
Joliette	Tellier, J. M.	St. Maurice	Duplessis, L. T. N. L.
Kamouraska	Roy, L. R.	St. Sauveur	Parent, Hon. S. N.
Lake St. John		Shefford	DeGrosbois, T. B.
Laprairie		Sherbrooke	Panneton, L. E.
L'Assomption		Soulanges	Bourbonnais, A. G.
Laval		Stanstead	Hackett, Hon. M. F.
Lévis	Langelier, Hon. Chas.	Témiscouata	Talbot, F. A.
L'Islet		Terrebonne	Nantel, Hon. G. A.
Lotbinière	Laliberté, E. H.	Three Rivers	Normand, T. E.
Magdelen Islands.		Two Mountains	Champagne, H.
Maskinongé		Vaudreuil	Lalonde, E.
Matane	Caron, Donat	Verchères	Blanchard, E.
Mégantic	Smith, G. R.	Wolfe	Chicoyne, J. A.
Missisquoi	Cotton, Dr. Cedric L.	Yamaska	Allard, Louis Jules.
$Montcalm \dots$	Bissonnette, P. J. L.		1

#### PROVINCE OF NOVA SCOTIA.

#### LEGISLATIVE COUNCIL, 1899.

PRESIDENT—HON. ROBERT BOAK.

CLERK-A. G. TROOP.

The Honourable-

D. McN. Parker, M.D.

Loran E. Baker.

Charles M. Francheville.

David McCurdy.

W. T. Pipes, M. E. C.

W. H. Owen.

Geo. Whitman.

M. H. Goudge.

W. H. Ray.

W. B. Smith.

The Honourable-

Jno. McNeil.

Jason M. Mack.

Isidore LeBlanc.

H. H. Fuller.

H. M. Robichau.

Robt, Drummond.

C. N. Cummings. A. P. Welton.

J. E. Corbett.

J. N. Armstrong.

#### LEGISLATIVE ASSEMBLY, 1899.

SPEAKER-F. A. LAURENCE.

CLERK-J. W. OUSELEY.

Constituencies.	Members.	Constituencies.	Members.
Antigonish Cape Breton Colchester Cumberland Digby Guysboro' Halifax	Laurence, F. A. Black, Hon. T. R. Fraser, Alex. E. Comeau, Hon. A. H. Gidney, A. M. Ferguson, W. A. Sinclair, J. H. Mitchell, Geo. McPherson, Hon. D.	King  Lunenburg  Pictou  Queen's  Richmond  Shelburne  Victoria  Yarmouth	Doucette, M. J. Dodge, B. H. Wickwire, H. H. Church, Hon. C. E. Sperry, Jno. P. McGregor, J. D. McDonald, E. M. Fitzpatrick, M. H. Farrell, E. M. Keillor, Thos. Joyce, S. Finlayson, D. Johnson, Hon. T. Robertson, J. Murray, Hon. G. H.

#### PROVINCE OF NEW BRUNSWICK.

#### LEGISLATIVE ASSEMBLY, 1899.

SPEAKER—HON. GEORGE F. HILL.

CLERK—HENRY B. RAINSFORD.

Counties.	Members.	Post Office Address.
Albert	Hon, Henry R. Emmerson	Dorchester. Hillsboro'.
Carleton	Frank B. Carvell. Hugh Henry McCain Chas. L. Smith.	Woodstock. Florenceville.
Charlotte	James Russell.  Hon. George F. Hill	Bay Side, via St. Andrew's St., Stephen.
Clanastan	James O'Brien William F. Todd. P. J. Veniot	St. Stephen. Bathurst.
Gloucester	Joseph Poirier	Grand Anse. Bathurst.
Kent	James Barnes Peter H. Leger Hon. A. S. White	Wellington, Buctouche.
King's	Hon. William Pugsley	Bellisle Creek, Springfield St. John.
Madawaska	Fred. LaForest Narcisse A. Gagnon Hon. L. J. Tweedie.	St. Basil
Northumberland	J. P. Burchill John O'Brien	Nelson. Nelson. Newcastle.
Queen's	Hon. L. P. Farris.  Isaac W. Carpenter	White's Cove. Carpenter.
Restigouche	Hon. Chas. H. LaBillois.   W. Albert Mott   Wm. Shaw.	Dalhousie. Campbellton. St. John.
St. John City	Harrison A. McKeown Daniel J. Purdy	St. John. St. John. St. John.
St. John County	Hon. Albert T. Dunn John McLeod	Musquash. Black River. Fredericton.
Sunbury  Victoria	J. Douglas Hazen	St. John. Andover.
Westmoreland	Oliver M. Melanson	Andover. Shediac. Moncton.
	W. Woodbury Wells Clifford W. Robinson	Port Elgin. Moncton. Marysville.
York	W. Turney Whitehead	Fredericton. Fredericton. Spring Hill.

#### PROVINCE OF MANITOBA.

#### LEGISLATIVE ASSEMBLY, 1899.

SPEAKER-HON. FINLAY M. YOUNG.

CLERK-E. G. CONKLIN.

Constituencies.	Members.
Avondale	Dickie, Thomas.
Beautiful Plains	. Sirett, W. F.
Birtle	Mickle, Hon. Charles J.
Brandon (City)	Adams, Charles.
Carillon	
Cypress	. Doig, A.
Dauphin	Burrow, T. A.
Deloraine	
Dennis	
Emerson	
Kildonan	
Kilarney	
Lakeside	
Lansdowne	
La Vérandrye	
Lorne	
Manitou	
Minnedosa	
Morden	
Mountain	
Norfolk	Romers (Leorge
North Brandon	
Portage la Prairie	
Rhineland.	
Rockwood	
Rosenfeldt	
Russell	
St. Andrews	Jonasson, Sigtryggur.
St. Boniface	Lauzon, J. B.
Saskatchewan	McNaught, D.
Souris	
South Brandon	
Springfield	Smith, Thomas H.
Turtle Mountain	
Westbourne	. Morton, Thomas L.
Winnipeg, Centre	McMillan, Hon. D. H.
Winnipeg, North	
Winnipeg, South	
Woodlands	Roblin, R. P.

#### PROVINCE OF BRITISH COLUMBIA.

#### LEGISLATIVE ASSEMBLY, 1899.

SPEAKER-HON. THOMAS FORSTER.

CLERK-THORNTON FELL.

Constituencies.	Members.
Cariboo	Hans Helgesen. John Charlton Kinchant. Wm. Russell Robertson. James Dunsmuir. Hon. Alex. Henderson. Hon. Francis C. Cotton. Robert McPherson.
Victoria (City)	Joseph Martin. C. E. Tisdall. J. H. Turner. H. D. Helmcken. R. Hall. A. E. McPhillips.
South Victoria. Yale, West Yale, North. Yale, East. Alberni Kootenay, West— Nelson Riding.	David McE. Eberts.
Revelstoke Riding. Slocan Riding. Rossland Riding Kootenay, East— North Riding South Riding	Hon. James Baker.
Nanaimo, City. Nanaimo, South Nanaimo, North Westminster District— Chilliwhack Riding	A. W. Smith. Hon. Robert E. McKechnie. Ralph Smith. John Bryden.
Delta Riding .  Dewdney Riding. Richmond Riding .	Hon. Thomas Forster. Richard McBride.

#### PROVINCE OF PRINCE EDWARD ISLAND.

#### LEGISLATIVE ASSEMBLY, 1899.

SPEAKER-JAS. H. CUMMISKEY.

CLERK-ANGUS B. MCKENZIE.

C	onstituer	icies.		Members.	P. O. Address.
King's Cour	itv. 1st T	distric	t	Kickham, John *C	Sourie East
11	• ,	11		MacLean, Hon, Jas. R C	Charlottetown.
11	2nd	11		McLaughlin, Hon. AC	Peake's Station.
H	41 7	- 11		Peters, Arthur+A	Charlottetown.
11	3rd	11		McDonald, James EC	
11	4th	11		Shaw, Cyrus A McKinnon, Murdock C	New Perth.
11	3011	11		McKinnon, Hon. Daniel A. A	Coorgetown
11	5th	11		Gordon, Daniel C	Georgetown.
11		11		McDonald, Archibald JA	11
'Queen's Cou	nty,1st	11		Sinclair, Hon. Peter C	Springfield.
11		11		Campbell, W A	Charlottetown.
11	2nd	11		Farquharson, Hon. D.	
				(Premier, &c.).	3.613.
!!	3rd	17		Wise, Joseph	Milton.
11	4th	11		Cummiskey, Hon. Jas. H. C Forbes, Hon. George C	Vornon Pivon Pridge
11		11			Charlottetown.
11	Char	lottet	own	Rogers, Hon. BenjaminC	II
T . II		. 11		Prowse, Lemuel E A	11
Prince Coun	ity, 1st L	istric		Birch, James EC	Alberton.
F1	2nd	11		Vacant	777
11	znd	11		McWilliams, Alfred C	West Cape.
11	3rd	11		Richards, Hon J. W C McDonald, John A C	Indian Pinan
11	J. u	11		Arsenault, Joseph F A	Rarlow's Mills Lot 16
11	$4 ext{th}$	11		McNutt, Hon. PeterC	Malpeque.
ij		11		Bell, John H A	Summerside.
н	5th	11		McMillan, Hon. A C	11
11		11		Gilberts, DesRochesA	11

<sup>\*</sup> Councillor. † Assemblyman.

#### NORTH-WEST TERRITORIES.

#### LEGISLATIVE ASSEMBLY, 1899.

SPEAKER-HON. WILLIAM EAKIN.

CLERK-R. B. GORDON.

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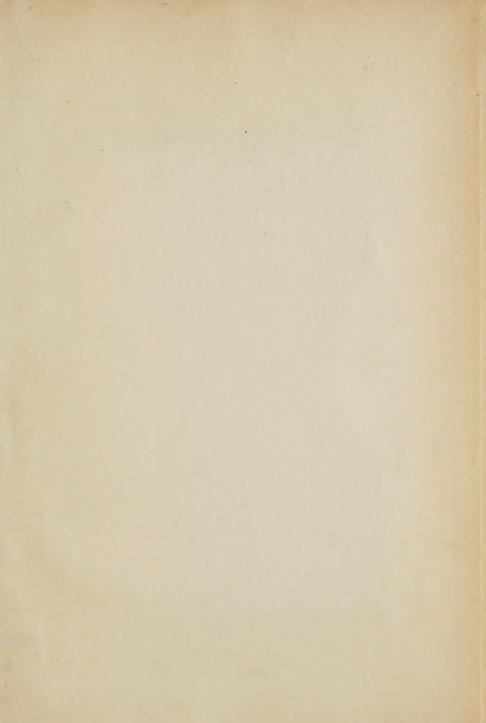
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